II (

SET I

INFORMATION DISCLOSURE
CITATION IN AN APPLICATION

EXAMINER

Woo

Docket No. (optional) 6646-114N9

Applicant

Ronald A. Katz

Filing Date
June 13, 2001

Application No.

09/881,393

**Group Art Unit** 

2643

		l	J.S. PATENT DOCUMEN	ITS		
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
8~	3,644,675	02/22/1972	Waltington			
	4,071,698	01/31/1978	Barger Jr. et al			
	4,302,810	11/24/1981	Bouricius et al			
	4,549,047	10/22/1985	Brian et al			
	4,585,906	04/29/1986	Matthews et al			
	4,763,191	08/09/1988	Gordon et al			
	4,785,408	11/15/1988	Britton et al			
	4,792,968	12/20/1988	Katz	RE	CEIVE	<b>)</b>
	4,845,739	07/04/1989	Katz		P T 0 700	,
	4,852,154	07/25/1989	Lewis et al			
	4,866,756	09/12/1989	Crane et al	Techno	logy Center 2	600
	4,996,705	02/26/1991	Entenmann et al			
	5,014,298	05/07/1991	Katz			
	1	FOR	REIGN PATENT DOCUM	ENTS		<u> </u>
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	WO 87/00375	01/15/1987	PCT (Int. Application)			
	1,162,336	02/14/1984	Canada			
	OTHER DO	OCUMENTS (In	cluding Author, Title, D	ate, Pertinent	Pages, Etc.)	
	Lexis Search Res "In The Chips" Ad	ults (Great America Week, July 22, 198	an Potato-Chip giveaway/Raisir 35	Bran Game/Giant	s Baseball Trivia	a Dial Info):
1	"San-Fran-Police-	League", Business	Wire, Aug. 2, 1985			
	"Similar Campaigi	ns", DM News, Dec	. 15, 1985		<del></del>	<u> </u>
	"Phone Offers Act	ion At Push Of But	ton", Advertising Age, Feb. 6, 1	1986		
5.1	Boies, Stephen J. Watson Research	, "A Computer Base Center, Yorktown	ed Audio Communication Syste Heights, New York, USA, pp. 7	em", <u>Computer Scie</u> 01-704 - (Article) (I	ences Departme Undated)	nt, Thomas J.

through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line

DATE CONSIDERED

FORM PTO-1449

SET I

INFORMATION DISCONDIFIE

CITATION IN AN APPLICATION

Docket No. (optional)
6646-114N9
Applicant
Ronald A. Katz

Filing Date

June 13, 2001

09/881,393 **Group Art Unit** 2643

Application No.

RECEIVED

SEP 1 0 2002

**Technology Center 2600** 

					Technology Co	enter 2600
		U.S	S. PATENT DOCUMEN	TS		
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
_		FORE	IGN PATENT DOCUM	ENTS		
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	OTHER DO	CUMENTS (Inc	luding Author, Title, D	ate, Pertinent	Pages, Etc.)	
Sw. 1	Winckelmann, W.A (Article)	., "Automatic Interce	ept Service", <u>Bell Laboratorie</u>	s Record, May 19	68, Vol 46, No. 5	i, pp. 138-143 -
	"Proposed Agreeme	ent Between Nation	al Enterprises Board (N.E.B.)	and Delphi", Jan.	30. 1979	
	Voysey, Hedley, "Nexos wins rights to comms engine", Computing, Sept. 6, ??, Vol. 7, no. 36 - (Article)					
	"Appraisal Of The Fair Market Value Of Delphi Communications", Apr. 30, 1980 - (Study) Delphi Communications - (Charts and Exhibits)					
	"Voice-Response System Improves Order Entry, Inventory Control", Communication News, Aug. 1976 - (Article)					
	"Periphonics VOICE	EPACK" - (Brochure	) (Undated)			<u></u>
	"The Voice Respon Corporation - (Brock		Furnes Every Touch-Tone Te	lephone Into A Co	omputer Termina	l", Periphonics
	Rabin, Jeff, "Minorit	ies Seek 30% Shar	e of All Lottery Operations", §	Sacramento Bee,	April 12, 1985 - (	Article)
	Advertisements (Dia	al Giants Baseball T	rivia Game): San Francisco (	Chronicle, July 3,	1984	
	Curtis, Cathy, "976	numbers let you dia	l-a-whatever", San Francisco	Business Journa	l, Nov. 26, 1984	- (Article)
	Ferrell, Jane, "Three little numbers for instant information", San Francisco Chronicle, Aug.15, 1984 - (Article)					
	"Dallas Telephone Call-In Game Uses Computer Voice Interface", Sept. 24, 1984 - (Press Release)					
	Rivest, R.L., et al., of the ACM, Feb. 19	'A Method for Obtain 978, Vol. 21, No. 2,	ning Digital Signatures and P pp. 120-126 - (Article)	ublic-Key Cryptos	ystems", Comm	unications
	Finnigan, Paul F, *A	udiotex: The teleph	one as data-access equipme	nt", Data Commu	nications, 1987, p	pp. 155-161 (Article
Su	Ozawa, Y., et al., "\ (Article)	oice Response Sys	tem and Its Applications", Hi	tachi Review, Dec	:. 1979, Vol. 28, I	No. 6, pp. 301-305

EXAMINER S. Woo	DATE CONSIDERED
EXAMINER: Initial if citation considered, whether or not citation is in conformance withrough citation if not in conformance and not considered. Include copy of this form	ith MPEP 609. Draw line with next communication to the applicant.

## FORM PTO-1449

25. 0 3 Sur 2 SETI INFORMATION DISCLOSURE CITATION IN AN APPLICATION

Docket No. (optional)

6646-114N9

**Applicant** 

Ronald A. Katz

Filing Date

June 13, 2001

Application No.

09/881,393

**Group Art Unit** 

2643

RECEIVED

SEP 1 0 2002

		U.S	S. PATENT DOCUMENT	rs Te	chnology Cer	iter 2600
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		FORE	IGN PATENT DOCUME	 ENTS		
	T	Т		1		
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	OTHER DO	CUMENTS (Inc	luding Author, Title, Da	ite. Pertinent	Pages, Etc.	)
54	"AT&T 2: Reaches	agreement with Ro	ckwell (ROK)", Aug. 26, 1986 stem product line", April 14, 19	(Press Release)	<u> </u>	<u>,                                     </u>
	Adams, Cynthia, "C 36-44 - (Article)	Conversing With Cor	mputers", Computerworld on C	Communications,	May 18, 1983, V	/ol. 17, No. 20A, pp
			ode Voice Systems - Full Spe The 1985 AVIOS Conference		or Speech Proc	essing Applications
	Davidson, Leon, "A	Pushbutton Teleph	one For Alphanumeric Input",	Datamation, Apr.	1966, pp. 27-30	) - (Article)
	Advertisement: Cue	ervo Gold Beach Ch	air, VoiceMail Int'l, '83	<del> </del>		, , <u>a</u>
	"Digital's All-In-1 Vo	pice Messaging", <u>Di</u>	gital - (Brochure) (Undated)			
	"Access Voice and	Mail Messages Fro	m One Familiar Source", Insig	<u>ht,</u> - (Article) (Und	dated)	<del> </del>
	"Get The Message.	!" "New VoiceMail	Features", Voicemail Internat	onal, Inc., Oct. 1	984 - (Article)	12.784
			A's Reservation System/Unive at keeps you flying", VoiceMai			):
	"TWA VOICEMAIL, Flight Attendants Users Guide" Aug. 1986, - (Brochure)					
	Holtzman, Henry, "Voice Mail Soars At TWA", Modern Office Technology (Reprint), Mar. 1986, - (Article)					
	"Bid Results via VO	ICEMAIL - Flight D	eck Crew Members", May 1, 1	985 (Script)		<u> </u>
	Borden, W.S., "Flig 15, 1985 - (Memo)	ht Attendant Self In	put Of Monthly Bids Via Touch	Tone Telephone	", <u>In-Flight Serv</u>	ices Bulletin, Sept.
	"Look Ma, no opera	tors! Automatic voice	ce system does many airline jo	obs", <u>Air Transpo</u>	t World, Oct. 19	86 - (Article)
2r	*1,000,000 Shares	Common Stock" Vo	icemail International, Inc.,, Ja	n 10, 1984 - (Pub	lic Offering Sum	mary)

S. Woo	DATE CONSIDERED (0-18-02
EXAMINER: Initial if citation considered, whether or not citation is in conformance with N through citation if not in conformance and not considered. Include copy of this form with	

## FORM PTO-1449

SETI

INFORMATION DISCLOSURE CITATION IN AN APPLICATION Docket No. (optional)

6646-114N9

**Applicant** 

Ronald A. Katz

Filing Date

June 13, 2001

Application No.

09/881,393

**Group Art Unit** 

2643

RECEIVED

SEP 1 0 2002

		U.S	S. PATENT DOCUMEN	Tecl	mology Cente	er 2600
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		FORE	IGN PATENT DOCUM	ENTS	<u> </u>	
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	OTHER DO	CUMENTS (Inc	luding Author, Title, D	ate. Pertinent	Pages, Etc.	
5	Levinson, S.E., et	al., "A Conversation	al-Mode Airline Information aurnal, Jan. 1980, Vol. 59, No	nd Reservation Sy		•
	Emerson, S.T., "Vo '83, pp. 99-103 - (A		ems - Technology to the Reso	cue for Business l	Jsers", <u>Speech 1</u>	echnology, Jan/Feb
	Moslow, Jim, "Emergency reporting system for small communities", <u>Telephony</u> , Feb. 11, 1985, pp. 30-32, 34 - (Article)  Rabiner, L.R., et al., "Digital Techniques for Computer Voice Response: Implementation and Applications", <u>Proceedings C The IEEE</u> , Apr. 1976, Vol. 64, No. 4, pp. 416-432 - (Article)					-32, 34 - (Article)
	Moosemiller, J.P.,	"AT&T's CONVERS	ANT™ I Voice System" Spee	ch Technology, M	lar/Apr. 1986, pp	o. 88-93 - (Article)
		"No. 4 ESS: Mass A pp. 1049-1081 - (Cha	nnouncement Capability", <u>Th</u> apter from a Book)	e Bell System Te	chnical Journal, .	July/Aug. 1981, Vol.
	"Chapter I General	Description" D.I.A.L	PRM/Release 3 - Version 2	Mar. 1987 (Prod	uct Reference M	anual)
-	"Announcing Relea	ase 3.3" <u>D-A-S-H- D.</u>	I.A.L. Application and Suppo	rt Hints, Jan/Feb.	Mar. 1987, Vol. 3	3, No. 1 - (Brochure
	"D.I.A.L. Software	Relase 4", OPCOM,	Jan. 1988, Version 1 - (Prod	uct Reference Ma	nual)	
	Brady, R.L., et al., 1571 - (Article)	"Telephone Identifie	r Interface", <u>IBM Technical D</u>	isclosure Bulletin,	Oct. 1976, Vol.	19, No. 5, pp. 1569-
	Corbett, A.J., "Tele	phone Enquiry Syst	em Using Synthetic Speech",	University of Ess	<u>ex,</u> Dec. 1974, (	Thesis)
	Yoshizawa, K., et a (Article)	al., "Voice Response	System for Telephone Bettir	ng", <u>Hitachi Reviev</u>	<u>v,</u> June 1977, Vo	ol. 26, No. 6 -
	Sagawa, S., et al., 1975, Vol. 2, pp. 29	"Automatic Seat Re 90-294 - (Article)	servation By Touch-Tone Tel	ephone", <u>Second</u>	USA Japan Com	puter Conference,

EXAMINER S. Was	DATE CONSIDERED (0-18-02
EXAMINER: Initial if citation considered, whether or not citation is in conformance with N through citation if not in conformance and not considered. Include copy of this form with	MPEP 609. Draw line next communication to the applicant.

SET I

INFORMATION DISCLOSURE

CITATION IN AN APPLICATION

Docket No. (optional) 6646-114N9

Applicant

Ronald A. Katz

Filing Date
June 13, 2001

Application No.

09/881,393

**Group Art Unit** 

2643

**RECEIVED** 

SEP 1 0 2002

		U.	S. PATENT DOCUMENTS		echnology Co	enter 2600
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		FORE	IGN PATENT DOCUMEN	TS		
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	OTHER DO	CUMENTS (Inc	luding Author, Title, Date	. Pertinent	Pages, Etc.)	
Sw		•	eech and Man-Computer Interaction	-	• . ,	
	Newhouse, A., et al., "On The Use Of Very Low Cost Terminals", <u>University of Houston</u> , pp. 240-249 - (Paper) (Undated)					
	Mullen, R.W., "Telephone - home's 'friendliest' Computer", <u>Inside Telephone Engineer And Management</u> , May 15, 1985, Vol 89, No. 10, - (Article)					
	"Telephone Computing Entering Service Bureau Business", American Banker, July 5, 1979 - (Article)					
	Kutler, Jeffrey, "Tec CXLIV, No. 237 - (A		haring Improve Phone Banking O	utlook", <u>Ameri</u>	can Banker, De	c. 7, 1979, Vol.
	Kutler, Jeffrey, "Phone Bill Paying Accessed by Pioneer", American Banker, Dec. 7, 1979, Vol. CXLIV, No. 237 - (Article)					No. 237 - (Article)
	"User's Guide", <u>Dow</u>	vphone (Undated)				<del>-</del> .
	"Audiotex Information	on From Dow Jone	s", The Computer Review, Nov. 19	984, Vol. 2, No	o. 1 - (Article)	<del>1, 1, 2, 1</del>
	"Dow Phone Adds I	nnovest Systems'	Technical Analysis Reports" IDP F	Report, Jan. 3,	1986 - (Report)	
	Perdue, R.J., et al., "Conversant 1 Voice System: Architecture and Applications", AT&T Technical Journal, Sept/Oct. 1986 - (Article)					
	Martin, James, "Design of Man-Computer Dialogues", <u>IBM System Research Institute</u> , Chapter 16, pp. 283-306 - (Chapter from a Book) (Undated)					
			Response In Data Collection Systems of Page 17-19, 1980, pp. 247			nnical Sessions,
81	Boies, S.J., et al., "U 25, No. 7A, pp. 337	Jser Interface for A 1-3377 - (Article)	udio Communication System", IB	M Technical D	isclosure Bulleti	n, Dec. 1982, Vol.

S. Wo	DATE CONSIDERED  (0-18/02
EXAMINER: Initial if citation considered, whether or not citation is in	conformance with MDED 600. Deputies

## SET I INFORMATION DISCLASSIVE TO SET I

CITATION IN AN APPLICATION

Docket No. (optional)

6646-114N9

**Applicant** 

Ronald A. Katz

**Filing Date** 

June 13, 2001

Application No.

09/881,393

**Group Art Unit** 

2643

RECEIVED

KEP 1 0 2002

i		<del></del>		<del>Tec</del> t	<del>inclogy Cent</del> e	r 2600
		U.S	S. PATENT DOCUMENTS			
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	_	FORE	IGN PATENT DOCUME	NTS		
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
,		•	luding Author, Title, Dat		•	
			ns in the Use of Pushbutton Tele op. 241-258 - (Paper)	ephones for Dat	a Entry", <u>Bell Te</u>	<u>ephone</u>
	Cox, Jr., Floyd, "Flo	ra Fax", Jan. 22, 19	986 - (Letter and Advertisement	s)		
	Isayama, Tetsuya, "Automatic Response Processing Equipment as a Multi-media Communication Node", <u>Japan Telecommunications Review</u> , 1987, Vol. 29, No. 1, pp. 29-36 - (Article)					
	Imai, Y., et al., "Shared Audio Information System Using New Audio Response Unit" <u>Japan Telecommunications Review</u> , Oct. 1981, Vol. 23, No. 4, pp. 383-390 - (Article)					
	"Distrust of computer kills home service plan" (date and source missing)					
	"Automatic Call Distributor/Management Information System: Interface between 1/1AESS™ Switch Central Office and Customer Premises Equipment", <u>Bell Communications Research</u> , Dec. 1986, Technical Reference TR-TSY-000306, Issue 1 - (Article)					entral Office and -TSY-000306, Issue
	"Comparison Of AC	D Systems", Conn	ection, Feb. 1990 - (Chart)	-	<u></u>	
5~	"ACD Comparison",	Aspect, Feb. 2, 19	90 - (Final Report)			
					<del></del>	

FORM PTO-1449 Docket No. (optional) Application No. 6646-114N9 09/881,393 SUPPLEMENTAL **Applicant Group Art Unit** Ronald A. Katz INFORMATION DISCLOSURE CITATION AND PLICATION 2643 **Filing Date** RECEIVED June 13, 2001 SEP 0 3 2002 SEP 1 0 2002

· · · · · ·	TENT & TRADE	U.S	. PATENT DOCUME	ENTS 16	chnology Ce	nter 2600
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
5~	2,941,161	06/14/1960	Scantlin			
]	3,060,275	10/23/1962	Meacham et al.			
	3,076,059	01/29/1963	Meacham et al.			
	3,082,402	03/19/1963	Scantlin			
	3,128,349	04/07/1964	Boesch et al.			
	3,159,818	12/01/1964	Scantlin			
	3,249,919	05/03/1966	Scantlin			
	3,299,210	01/17/1967	Bandy			
	3,337,847	08/22/1967	Olsson et al.			
	3,347,988	10/17/1967	Marill et al.			
		FOR	EIGN PATENT DOCUM	IENTS	<u></u>	
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	OTHER DO	OCUMENTS (In	cluding Author, Title, D	Date, Pertinent	Pages, Etc.)	
	Lanzeter, Ygal, "A Electrical and Ele	Automatic Number le ctronics Engineers	dentification System For Step- In Israel, April 1975 - (Paper)	By-Step Exchange	s", <u>The Ninth Co</u>	nvention of
	Flanagan, J.L., et	al., "Speech Synthe	esis", Chapters 1, 39, 42, 45 a	nd 46 - (Chapter fr	om a Book)	
	"Bell Atlantic's Bo	lger Wants To Be F	ree", Telephony, July 14, 1986	6 - (Article)	<u> </u>	
	"Advanced New C	Cable TV Technolog	y Developed For Impulse-Pay-	-Per-View", June 3,	1985 - (Search)	)
	Noil, M.A., "Introd	uction to Telephone	es & Telephone Systems", Sec	ond Edition, Chapt	er 9 - (Chapter f	rom a Book)
\$\script{\sigma}	"Mediavoice Start "Optional Mediavo	up Software Packaç pice Software Packa		ting System",		

EXAMINER	S. Wo	DATE CONSIDERED

FORM PTO-1449	Docket No. (optional)	Application No.
0.1551 54451741	6646-114N9	09/881,393
SUPPLEMENTAL I	Applicant	Group Art Unit
INFORMATION DISCLOSURE	Ronald A. Katz	2643
CITATION IN AMAPPLICATION	Filing Date	
	June 13, 2001	RECEIVED
SEP 0 3 2002 (E)		CED 1-0 2002
\		' SEP 1 0 2002

	VENT & TRACE	,			echnology Ce	nter 2600
		U	I.S. PATENT DOCUMEN	ITS	oomiology oo	11101 2000
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
5~	3,371,162	02/27/1968	Scantlin			
1	3,381,276	04/30/1968	James			
	3,482,057	12/02/1969	Abbott et al.			
	3,515,814	06/02/1970	Morgan			
	3,557,311	01/19/1971	Goldstein			
	3,568,157	03/02/1971	Downing et al			
	3,569,939	03/09/1971	Doblmaier et al.			
	3,571,799	03/23/1971	Coker, Jr., et al.			
	3,573,747	04/06/1971	Adams et al.			
	3,581,072	05/25/1971	Nymeyer			
	<u> </u>	FOR	LEIGN PATENT DOCUM	IENTS	<u></u>	I
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	OTHER D	OCUMENTS (In	cluding Author, Title, D	ate, Pertinent	Pages, Etc.)	)
	Meade, Jim, Dec.	, 29, 1992 - (Letter)		·		
	"All About Voice F	Response", <u>Datapro</u>	Research Corporation, Delrar	n, N.J., March 1972	and Sept. 1974	- (Article)
	"Voice Response (Article)	in Banking Applica	tions", <u>Datapro Research Corp</u>	oration, Delran, N.	J., Oct. 1974 and	d Feb. 1983 -
	Voice I/O System Rabin, Richard, " Voice I/O System Schuster, E.R., "E	s Applications Conf Felephone Access A s Applications Conf B.R.U.T.U.S. Better	Communication With A Host of Grence, Sept. 16-18, 1986 Applications: The Growth Mark erence, Oct. 6-8, 1987 Registration Using Touch-Ton Conference, Oct. 4-6, 1988	et For Voice Proce	ssing", Proceed	lings AVIOS '86
	"Exxon's Next Pre	y. IBM and XEROX	", BusinessWeek, April 28, 19	80, pp. 92-96 and	103 - (Article)	
<del></del>	Weinstein, S.B., *1984, Vol. 22, No	Emerging Telecomi 7, pp 26-31 - (Artic	munications Needs of the Card de)	I Industry", IEEE C	ommunications	Magazine, July

EXAM	INER
------	------

S WOO

DATE CONSIDERED 10/8/02

FORM PTO-1449 Docket No. (optional) Application No. 6646-114N9 09/881,393 SUPPLEMENTAL I **Group Art Unit Applicant** Ronald A. Katz 2643 INFORMATION DISCLOSURE CITATION IN AN APPLICATION Filing Date RECEIVED June 13, 2001 SEP 0 3 2002 SFP 1 0 2002

	FAT & TRADE	U	.S. PATENT DOCUMEN	ITS Technology	y Center 260	)
EXAMINER NITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Su	3,618,038	11/02/1971	Stein			
	3,624,292	11/30/1971	Guzak, Jr.			
	3,647,973	03/07/1972	James et al.			
	3,651,480	03/21/1972	Downing et al.			
	3,656,113	04/11/1972	Lince			
	3,665,107	05/23/1972	Kopec et al.			
	3,675,513	07/11/1972	Flanagan et al.			
<del></del>	3,697,702	10/10/1972	Buonsante et al.			
	3,781,810	12/25/1973	Downing			
	3,792,446	02/12/1974	McFiggins et al.			
	l	FOR	EIGN PATENT DOCUM	IENTS	<u></u>	<u> </u>
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	OTHER DO	OCUMENTS (In	cluding Author, Title, D	Date. Pertinent	Pages, Etc.)	
-		oadcasting, March 7				· · · · · · · · · · · · · · · · · · ·
	Pickup, Mike, "Ba	ank from home, by s	creen or by phone", Building S	ociety Gazette, Jul	y 1988 - (Article	)
	Pickup, Mike, "Voice Response", Computer Systems, Sept. 1986 - (Article)					
	Rabiner, L.R., et a Communications,	al., "Isolated and Co , May 1981, Com. 29	nnected Word Recognition - T 9, No. 5, pp. 621, 622, 633, 64	heory and Selected 4-646, 655-659 - (A	d Applications", Article)	IEEE Transaction
	Takahashi, K., et Oka, Y., et al., "D	al., "The Audio Res evelopment of Venti	ponse System for Telephone I lating Equipment for Shinkans	Reservation", <u>U.D.C.</u> an Train", <u>U.D.C.</u> -	C. (Articles in Japa	anese)
	Pagones, M.J., et Laboratories Reco	t al., "New services f ord, 1983, Vol. 61, p	ollow increased digitization on p. 25-33 - (Article)	the long-haul trans	smission network	k", <u>AT&amp;T Bell</u>
5~	"New phone servi	ce tells customer wh	no's calling", Bell Laboratories	Record, 1984, Vol.	62, p. 9 - (Artic	e)

EXAMINER J. Woo	DATE CONSIDERED
EXAMINER: Initial if citation considered, whether or not citation is in conformance and not considered. Include copy of	ormance with MPEP 609. Draw line f this form with next communication to the applicant.

FORM PTO-1449	Docket No. (optional)	Application No.	
	6646-114N9	09/881,393	
SUPPLEMENTAL I	Applicant	Group Art Unit	
INFORMATION DISCLOSURE	Ronald A. Katz	2643	
CITATION IN AN APPLICATION	Filing Date		
NE JCG	June 13, 2001	RE¢EIVED	
(°, °,		SFP 1 0 2002	
SEP 0 3 2002 (E)		Toohnology Center 2600	

	SEP 0 3 2000	E E		Technolo	gy Center 26	nn	
	DOCUMENT & TRANS	J.	.S. PATENT DOCUMEN		9) 00/110/-20		
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
8~	3,858,032	12/31/1974	Scantlin				
	3,870,821	03/11/1975	Steury				
	3,914,747	10/21/1975	Barnes et al.				
	3,920,908	11/18/1975	Kraus				
	3,928,724	12/23/1975	Byram et al.				
	3,974,338	08/10/1976	Luzier et al.				
	3,982,103	09/21/1976	Goldman				
	3,989,899	11/02/1976	Norwich				
	3,991,406	11/09/1976	Downing et al.				
	4,009,342	02/22/1977	Fahrenschon et al.				
	<u></u>	FOR	EIGN PATENT DOCUM	ENTS	J	J	
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	OTHER DO	CUMENTS (In	cluding Author, Title, D	Pate, Pertinent	Pages, Etc.)		
	Hirschman, C.B., 16 - (Article)	et al., "LASS: Puttin	g the telephone customer in c	harge", <u>Bell Labora</u>	tories Record, 1	985, Vol. 63, pp. 10	
	"AT&T building communications network for Defense Department" and "AT&T inaugurates pay-per-view TV", <u>Bell Laboratories Record</u> , 1986, Vol. 64, p. 2 - (Article)						
	"Power To", <u>Dialogic Corporation</u> , Littleton Road, - (unidentifiable Article)						
	Manufacturer", "T	he Voice Response	terface Technology's Total En Solution For Answering Custo evenience Store" - (Articles)	try System", "Toes mer/Sales Calls", "	Solutions - Phar Toes Solutions	maceutical - Orthopedic	
	Lummis, R.C., "Speaker Verification: A Step Toward the "Checkless" Society", Bell Laboratories Record, pp. 254-259 - (Article)						
50/	Flanagan, J.L., et	al., "Synthetic voice	es for computers", IEEE Spect	rum, Oct. 1970, Vo	l. 7, No. 10, pp.	22-45 - (Article)	

EXAMINER S. WKO	DATE CONSIDERED
EXAMINER: Initial if citation considered, whether or not citation is in conformance with N through citation if not in conformance and not considered. Include copy of this form with	MPEP 609. Draw line next communication to the applicant.

FORM PTO-1449	Docket No. (optional)		Application No.
0.100.5.45.17.1	6646-114N9		09/881,393
SUPPLEMENTAL I	Applicant		Group Art Unit
INFORMATION DISCLOSURE	Ronald A. Katz		2643
CITATION IN AN APPLICATION	Filing Date	_	
O P E YOU	June 13, 2001	RECE	IVED
SSP (1.3.2007) ##		ָרָבּם 1ַ	0.2002

SEP 0 3 2002 Technology Center 2600

	\2			reconglogy	Center 2600		
	TEAT & TRADERIE	U	S. PATENT DOCUMENTS				
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
8.	4,012,599	03/15/1977	Meyer				
	4,024,345	05/17/1977	Kochem				
	4,088,838	05/09/1978	Nakata et al.				
	4,108,361	08/22/1978	Krause				
	4,150,255	04/17/1979	Theis et al.				
	4,152,547	05/01/1979	Theis				
	4,160,125	07/03/1979	Bower et al.				
	4,187,498	02/05/1980	Creekmore				
	4,200,770	04/29/1980	Hellman et al.				
	4,201,887	05/06/1980	Burns				
	<u></u>	FOR	EIGN PATENT DOCUMEN	NTS	<u></u>	I	
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
			cluding Author, Title, Dat				
	Rabiner, L.R., et al. Technical Journal, N	, "Computer Synth May/June 1971, pp	esis of Speech by Concatenation 5. 1541-1558 - (Chapter from a B	n of Formant-Co ook)	oded Words", <u>Th</u>	e Bell System	
	Flanagan, J.L., et al., "Wiring Telephone Apparatus from Computer-Generated Speech", <u>The Bell System Technical Journal</u> , Feb. 1972, pp. 391-397 - (Chapter from a Book)						
	Hornsby, Jr., Thomas G., "Voice Response Systems", Modern Data, Nov. 1972, pp. 46-50 - (Article)						
	Diffie, W., et al., "New Directions in Cryptography", <u>IEEE Transactions On Information Theory</u> , Nov. 1976, Vol. IT-22, No. 6, pp. 644-654 - (Article)						
	Rosenthal, L.H., et a 7 - (Article)	al., "Automatic voi	ce response: interfacing man with	n machine", <u>IEE</u>	E Spectrum, Jul	y 1974, Vol. 11, No.	
8~	Rosenthal, L.H., et al., "A Multiline Computer Voice Response System Utilizing ADPCM Coded Speech", <u>IEEE</u> <u>Transactions on Acoustics, Speech, and Signal Processing</u> , Oct. 1974, Vol. ASSP-22, No. 5, pp. 339-352 - (Article)						

EXAMINER 5. WA	DATE CONSIDERED
EXAMINER: Initial if citation considered, whether or not citation is in cor	

through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

FORM PTO-1449	Docket No. (optional)	Application No.
	6646-114N9	09/881,393
SUPPLEMENTAL I	Applicant	Group Art Unit
INFORMATION DISCLOSURE	Ronald A. Katz	2643
CITATION IN AN APPLICATION	Filing Date	
CIVE VCO	June 13, 2001	CEIVED
(0, %)		
SEP 0 3 2002 🕏	31	P 1 0 2002

\	<u> </u>	<i></i>		Techno	logy Center 2	2600
	DOCUMENT	Ú.	S. PATENT DOCUMEN	TS	.097 00110, 2	:000
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
ζ <sub>γ</sub> /	4,223,183	09/16/1980	Peters, Jr.			
	4,232,199	11/04/1980	Boatwright et al.			
	4,260,854	04/07/1981	Kolodny et al.			
	4,270,024	05/26/1981	Theis et al.			
	4,303,804	12/01/1981	Johnson et al.			
	4,307,266	12/22/1981	Messina			
	4,317,961	03/02/1982	Johnson			
	4,320,256	03/16/1982	Freeman			
	4,323,770	04/06/1982	Dieulot et al.			
	4,328,396	05/04/1982	Theis			
	<u> </u>	FOR	EIGN PATENT DOCUM	ENTS	<u> </u>	
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	OTHER DO	CUMENTS (In	cluding Author, Title, D	ate, Pertinent	Pages, Etc.)	
	Flanagan, James April 1976, Vol. 64	L., "Computers that I, No. 4, pp. 405-41	Talk and Listen: Man-Machine 5 - (Article)	e Communication b	by Voice", Proce	edings for the IEEE,
	Maisel, Ivan, "To Put Your Baseball Savvy On The Line, Pick Up The Phone And Call", <u>Sports Illustrated</u> , Sept. 3, 1984 - (Script) Brown, Merrill, "Hollywood Saga: Who Bought J.R.?", <u>The Washington Post</u> , Final Edition, Oct. 14, 1984 - (Script) "SPECIAL-OLYMPICS; Teams with baseball trivia expert Brad Curtis", <u>Business Wire</u> , Sept. 30, 1985 - (Script)					
	Lucas, W.A., et al., "The Spartanburg Interactive Cable Experiments In Home Education", Rand Corp., U.S. Department of Commerce, National Technical Information Service, Feb., 1979 - (Publication)					
	Martin, James, "Viewdata And The Information Society", - (Book)					
	Gawrys, G.W., "Us	shering In The Era	Of ISDN", AT&T Technology, 1	1986, Vol. 1, No. 1,	pp. 2-9 - (Article	e)
G~	Cummings, J.L., e pp. 2-12 - (Article)	t al., "AT&T Networ	k Architecture Evolution", AT&	T Technical Journ	al, May/June 19	87, Vol. 66, Issue 3,

EXAMINER S, WOO	DATE CONSIDERED  10 - 18 - 07
EXAMINER: Initial if citation considered, whether or not citation is in conformance with Mathrough citation if not in conformance and not considered. Include copy of this form with	MPEP 609. Draw line next communication to the applicant.

FORM PTO-1449			Docket No. (optional)		Application	n No.
. 3			6646-114N9		09/881,393	
SUPPLE	MENTAL I		Applicant		Group Art Unit	
INFORMATION DISCLOSURE			Ronald A. Katz		2643	
	NIN AN APPL		Filing Date			
N. Y.	EVCS		June 13, 2001	RE	CEIVE	)
( ath	0 3 2002			SE	P 1 0 2002	2
1	<b>S</b>			Tachno	logy Center 2	enn
PATE	T& TRADENIE	U.S	S. PATENT DOCUMENTS	1601110	iogy center 2	
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
5~	4,338,494	07/06/1982	Theis			
	4,339,798	07/13/1982	Hedges et al.			
	4,355,372	10/19/1982	Johnson et al.			
	4,371,752	02/01/1983	Matthews et al.			
	4,389,546	06/21/1983	Glisson et al.			
	4,393,277	07/12/1983	Besen et al.			
	4,405,829	09/20/1983	Rivest et al.			
	4,420,656	12/13/1983	Freeman			
	4,427,848	01/24/1984	Tsakanikas			
	4,439,635	03/27/1984	Theis et al.			
	<u> </u>	FORE	EIGN PATENT DOCUMEN	ITS	L	<u> </u>
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
			luding Author, Title, Date			
	Yates, C.E., "Telem 55 - (Article)	arketing And Tech	nology: Perfect Business Partner	s", <u>AT&amp;T Tech</u>	<u>nology,</u> 1987, Vo	ol. 1, No. 3, pp. 48-
	Herr, T.J., "ISDN Applications In Public Switched Networks", AT&T Technology, 1987, Vol. 2, No. 3, pp. 56-65 - (Article)					p. 56-65 - (Article)
	"Only the best. Only from Florafax", <u>Florafax</u> - (Advertisement)					
	Aldefeld, B., et al., "Automated Directory Listing Retrieval System Based on Isolated Word Recognition", <u>Proceedings of the IEEE</u> , Nov. 1980, Vol. 68, No. 11, pp. 1364-1379 - (Article)					
	Rabiner, L.R., et al., "On the Application of Embedded Training to Connected Letter Recognition for Directory Listing Retrieval", AT&T Bell Laboratories Technical Journal, March 1984, Vol. 63, No. 3, pp. 459-477 - (Chapter from a Book)					
8~			f Spoken Spelled Names for Dire of Journal, April 1980, Vol. 59, No.	o. 4, pp. 571-59	2 - (Chapter from	n a Book)
EXAMINER	S. Woo			DATE CONS	SIDERED )-(8-07	<u></u>
EXAMINER: Intrough citation	nitial if citation consider	ered, whether or no e and not consider	t citation is in conformance with I	MPEP 609. Dra	w line	

FORM PTO-1449	Docket No. (optional)	Application No.
0.155, 5.45, 7.4	6646-114N9	09/881,393
SUPPLEMENTAL I	Applicant	Group Art Unit
INFORMATION DISCLOSURE	Ronald A. Katz	2643
CITATION AN APPLICATION	Filing Date	
OLA E YOU	June 13, 2001	RECEIVED
G2D U 3 3000 =		

SEP 0 3 2002 #

\_	, cui	U	I.S. PATENT DOCUMENT	rs Technol	ogy Center 26	600
XAMINER NITIAL	SCOMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF
Sv	4,451,700	05/29/1984	Kempner et al.			
	4,475,189	10/02/1984	Herr et al.			
	4,494,197	01/15/1985	Troy et al.			
	4,511,764	04/16/1985	Nakayama et al.			
	4,517,410	05/14/1985	Williams et al.			
	4,518,827	05/21/1985	Sagara			
	4,539,435	09/03/1985	Eckmann			
	4,539,436	09/03/1985	Theis			
	4,544,804	10/01/1985	Herr et al.			
	4,547,851	10/15/1985	Kurland			
		FOR	REIGN PATENT DOCUME	NTS	1	I
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
		_				
			cluding Author, Title, Da	•	Pages, Etc.)	
	"Bank-From-Home "Bill Payment Succ "A History of Imag "Banking Success "DataVoice and the	e system by Periph cess Story", <u>Periph</u> ination", <u>Periphonio</u> Story", <u>Periphonic</u> e PDT II", <u>Periphor</u>	nonics Corporation cs s Corporation	olication)		
	Schulman, Roger, (Article)	"TeleLearning: The	e Computer Brings the Classroon	m Home", <u>Family</u>	Computing, Sep	ot. 1984, pp. 50-5
		"ICS launches new ?-home interactive video service package", <u>Cable Vision</u> , Sept. 3, 1984, pp. 71/73 - (Article)				
	"ICS launches nev	v ?-home interactiv	e video service package", Cable	Vision, Sept. 3,	1984, pp. 71/73	- (Article)
			e video service package", <u>Cable</u> <u>Computer?</u> , Aug. 1984, pp. 106,			- (Article)

EXAMINER	7	10 100
	ン・	No

DATE CONSIDERED

FORM PTO-1449	Docket No. (optional)	Application No.
	6646-114N9	09/881,393
SUPPLEMENTAL I	Applicant	Group Art Unit
INFORMATION DISCLOSURE	Ronald A. Katz	2643
CITATION IN AN APPLICATION	Filing Date	
OIP E VC88	June 13, 2001	CEIVED
SEP 0 3 2002	,St	P 1 0 2002

	TENT & TRACEMENT	U.	S. PATENT DOCUMENTS	Techno	logy Center 2	600
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
~	4,559,415	12/17/1985	Bernard et al.			
	4,559,416	12/17/1985	Theis et al.			
	4,591,664	05/27/1986	Freeman			
	4,592,546	06/03/1986	Fascenda et al.			
	4,594,476	06/10/1986	Freeman			
	4,598,367	07/01/1986	DeFrancesco et al.			
	4,603,232	07/29/1986	Kurland et al.			
	4,625,079	11/25/1986	Castro et al.			
	4,635,251	01/06/1987	Stanley et al.			
	4,645,873	02/24/1987	Chomet			
		FORE	EIGN PATENT DOCUMEN	TS		
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)					
	Page from What's n	ew in Computing,	April 1985 - (Article)	. "1		
	Page from Today, A Compuserve Publication, June 1985 - (Article)					
	Page from Computer Communications, Feb. 1984, Vol. 7, No. 1 - (Article)					
	Gits, Victoria, "Interactive device doesn't interrupt telephone calls", Cable Vision, June 17, 1985, p.20 - (Article)					
	Cuilwik, Tony, "Reach Out & Touch The Unix System", Unix Review, June 1985, pp. 50, 52, 53, 56 - (Article)					
	Blackwell, Gerry, "Dial-a-Quote: first Canadian commercial audiotex service", Computing Canada - (Article)					ticle)
	Applebaum, Simon, "Two-way television" Cable Vision, Aug. 8, 1983, p. 66 - (Article)					
8~	Sw??ne, Michael, "F	iber-optic TV netw	ork lets viewers talk back", Info W	<u>/orld</u> - (Article)	<u> </u>	

EXAMINER	DATE CONSIDERED
S. Wa	10-18-02
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M	IDED 600 Draw line

through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

F	ORM PTO-1449	Docket No. (optional)	Application No.
	LIDDU SASATAL I	6646-114N9	09/881,393
S	UPPLEMENTAL I	Applicant	Group Art Unit
l IN	IFORMATION DISCLOSURE	Ronald A. Katz	2643
C	ITATION IN AN APPLICATION	Filing Date	
	OIP E VCOR	June 13, 2001	ECEIVED
	SEP 0 3 2002	2	r 0 1 0 200 <b>2</b>

CA13	AT & TRADEMENT	ι	J.S. PATENT DOCUMEN	its Techn	clogy Center	2600
EXAMINER NITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF
8~/	4,649,563	03/10/1987	Riskin			
	4,654,482	03/31/1987	DeAngelis			
1	4,665,502	05/12/1987	Kreisner			
	4,669,730	06/02/1987	Small			
	4,677,552	06/30/1987	Sibley, Jr.			
	4,685,123	08/04/1987	Hsia et al.			
	4,688,170	08/18/1987	Waite et al.			
	4,692,817	09/08/1987	Theis			
	4,696,028	09/22/1987	Morganstein et al.			
	4,696,029	09/22/1987	Cohen			
	<u> </u>	FOR	REIGN PATENT DOCUM	ENTS	I	
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
			acluding Author, Title, D			
	(Chapter from a E	look)		, indicate a detail	<u>, 1000, 10(0), p</u>	p. 220 202 -
	Results of Lexis Search Request for "Dial Info or Dialinfo", Date of Search April 13, 1992, pp. 1-38					
	Results of Lexis S 1992, pp. 1-35	Search Request for	"Phone Programs or Internation	nal Information Net	work", Date of S	earch April 15,
	Van Gieson, Jr. V word into one half	V.D., et al., "Machin second", <u>Compute</u>	e-Generated Speech For Use Ners and Automation, Nov. 1968,	With Computers, a pp. 31-34 - (Article	nd the problem (	of fitting a spoken
	Patel, Jay, "Utility 101/103 - (Article)	of voice response	system depends on its flexibility	y", Bank Systems &	& Equipment, De	ec. 1988, pp.
	Buron, R.H., "Ger	eration of a 1000-V	Vord Vocabulary for a Pulse-Exectroacoustics, March 1986, Vo	cited Vocoder Ope	erating as an Au	dio Response Uni

EXAMINER J. WB	DATE CONSIDERED  (0-(8-0 )
EXAMINER: Initial if citation considered, whether or not citation is in conformathrough citation if not in conformance and not considered. Include copy of this	

FORM PTO-1449	Docket No. (optional)	Application No.
	6646-114N9	09/881,393
SUPPLEMENTAL I	Applicant	Group Art Unit
INFORMATION DISCLOSURE	Ronald A. Katz	2643
CITATION IN AN APPLICATION	Filing Date	
O P E VOR	June 13, 2001	RECEIVED

	<b>**</b>					
	SEP 0 3 2002 (E)				SEP 1 0 2	002
	FIENT & TRADE	U.S	S. PATENT DOCUMENTS	Tecl	nnology Cent	er 2600
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
8~	4,715,061	12/22/1987	Norwich			
1	4,719,647	01/12/1988	Theis et al.			
	4,722,526	02/02/1988	Tovar et al.			
	4,748,668	05/31/1988	Shamir et al.			
	4,757,267	07/12/1988	Riskin			
	4,782,510	11/01/1988	Szlam			
	4,783,796	11/08/1988	Ladd			
	4,783,800	11/08/1988	Levine			
	4,788,716	11/29/1988	Zebe			
	4,789,928	12/06/1988	Fujisaki			
		FORE	IGN PATENT DOCUMEN	TS	Į.	
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
		<del></del>				
			luding Author, Title, Date	•	• ,	
	Gaines, B.R., et al., June 1975, Vol. 63,		in Interactive System Developme - (Article)	ent and Applica	ation", <u>Proceedir</u>	ngs of the IEEE,
	"Application For Registration Of Equipment To Be Connected To The Telephone Network", Federal Communication Commission, FCC Form 730					
	Dudley, Homer, "The Vocoder", Circuit Research Department, Dec. 1939, pp. 122-128 - (Chapter from a Book)					
	"Voice Response System Order Entry, Inventory Control"					
	"Vendor Index", Aud	iotex Directory & B	uyer's Guide, Fall/Winter 1989/90	), pp. 114-156		<u></u>
8~	Francas, M., et al., " 171-175 - (Paper)	Input Devices For	Public Videotex Services", Human	n-Computer Int	teraction - INTE	RACT '84, 1985, pp.

EXAMINER 5. WB	DATE CONSIDERED   0 -  8-02
EXAMINER: Initial if citation considered, whether or not citation is in conformance with N through citation if not in conformance and not considered. Include copy of this form with	

FORM PTO-1449	Docket No. (optional)	Application No.
SUPPLEMENTAL I	6646-114N9	09/881,393
	Applicant	Group Art Unit
INFORMATION DISCLOSURE	Ronald A. Katz	2643
CITATION IN AN APPLICATION	Filing Date	
OLY E JOS	June 13, 2001	RECEIVED
CTD 0.3.2000		SFP 1 0 2002

SEP 0 3 2002

$\overline{+}$	<u> </u>		Technology Center 2600			
	FIENT & TRADE	U	.S. PATENT DOCUMENT	TS		
EXAMINER NITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SV	4,791,664	12/13/1988	Lutz et al.			
1	4,797,911	01/10/1989	Szlam et al.			
	4,799,156	01/17/1989	Shavit et al.			
	4,800,583	01/24/1989	Theis			
	4,815,031	03/21/1989	Furukawa			
	4,815,741	03/28/1989	Small			
	4,853,882	08/01/1989	Marshall			
	4,856,050	08/08/1989	Theis et al.			
	4,876,592	10/24/1989	Von Kohorn			
	4,876,717	10/24/1989	Barron et al.			
		FOR	EIGN PATENT DOCUME	ENTS	<u> </u>	
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	OTHER DO	DCUMENTS (In	cluding Author, Title, Da	ate. Pertinent	Pages, Etc.)	
	Labrador, C., et a		Speech Interaction With Conver		-	
	Long, J., et al., "T INTERACT '84, 19	ransaction Processi 985, pp. 251-255 - (	ng Using Videotex or: Shopping Paper)	g on Prestel", <u>Hu</u>	man-Computer I	nteraction -
	Electrical Commu	nication, 1981, Vol.	56, Nos. 1-4, pp. 1-110 - (Pape	er)		
	Conway, R.W., et No. 9, pp. 538-542	al., "Tele-CUPL: A 2 - (Article)	Telephone Time Sharing System	m", Communication	on of the ACM,	Sept. 1967, Vol. 10
	Marill, T., et al., "I Communications	DATA-DIAL: Two-Woof the ACM, Oct. 19	ay Communication with Compu 63, Vol. 6, No. 10, pp. 622-624	ters From Ordina - (Article)	y Dial Telephon	es",
500	Witten, I.H., "Com	municating With Mi	crocomputers", pp. 121-158 - (0	Chapter from a Bo	ook)	

r	
EXAMINER	DATE CONSIDERED
5. W00	10-18-02
EXAMINER: Initial if citation considered, whether or not citation is in conformance with N	APEP 609 Draw line

through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

FORM PTO-1449	Docket No. (optional)	Application No.	
	6646-114N9	09/881,393	
SUPPLEMENTAL I	Applicant	Group Art Unit	
INFORMATION DISCLOSURE	Ronald A. Katz	2643	
CITATION IN AN APPLICATION	Filing Date		
OLY E JOS	June 13, 2001	RECEIVED	
0 6		SFP 1 0 2002	

SEP 0 3 2002 §

Technology Center 2600 **U.S. PATENT DOCUMENTS EXAMINER DOCUMENT** FILING DATE IF DATE **SUBCLASS** NAME **CLASS** NUMBER INITIAL **APPROPRIATE** 4,893,330 01/09/1990 Franco -----4,897,867 01/30/1990 Foster et al. 03/13/1990 4,908,761 Tai 4,908,850 03/13/1990 Masson et al. 4,922,520 05/01/1990 Bernard et al. 4,922,522 05/01/1990 Scanlon 4,942,599 07/17/1990 Gordon et al. 4,942,616 07/17/1990 Linstroth et al. 4.943.995 07/24/1990 Dandelin et al. 4,955,047 09/04/1990 Morganstein et al. FOREIGN PATENT DOCUMENTS DOCUMENT TRANSLATION DATE COUNTRY CLASS **SUBCLASS** NUMBER YES NO OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) "Call-It-Co. Hangs Up On Dial-It In Four Markets", The 976 Exchange, 1984, Vol. 2, pp. 1-6 (Article) "DECtalk Help Boston's Shawmut Bank Cut Costs And Improve Service", Digital - (Article) "VTK 81 Voice Computer", Voicetek, 1987 (Brochure) "How a Computerized "Voice" Answers Customers' Inquiries", Bank Automation Newsletter, Feb. 1985, Vol. 19, No. 2 (Article)

EXAMINER C A /20	DATE CONSIDERED
> \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	10-18-02
EVALUATED 1 22 1 1/2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	

FORM PTO-1449	Docket No. (optional)	Application No.
SUPPLEMENTAL I	6646-114N9	09/881,393
	Applicant	Group Art Unit
INFORMATION DISCLOSURE	Ronald A. Katz	2643
CITATION IN AN APPLICATION	Filing Date	RECEIVED
CY E JC	June 13, 2001	SFP 1 0 2002

SEP 0 3 2002

Technology Center 2600

	<i>Ş</i>				•	
- CAT	AT & TRADERIES	U	.S. PATENT DOCUMEN	ITS		
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
8~	4,959,783	09/25/1990	Scott et al.			
Ť	4,961,217	10/02/1990	Akiyama			
	4,969,183	11/06/1990	Reese			
	4,974,252	11/27/1990	Osborne			
	4,975,945	12/04/1990	Carbullido			
	4,989,233	01/29/1991	Schakowsky et al.			
	4,992,940	02/12/1991	Dworkin			
		FOR	EIGN PATENT DOCUM	ENTS		
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	OTHER DO	OCUMENTS (In	 cluding Author, Title, D	ate, Pertinent	Pages, Etc.)	
	Rickman, J., et al With DECtalk", <u>Tr</u> (Article)	., "Speech Synthesine DEC Professions	zers - Communications Interfa <u>al,</u> May 1985, pp. 38, 39, 42-44	ce - Implementing	A Touch Tone T	elephone Talker
	"DECtalk turns a t "UNIX and Digital" "Legal protection:	telephone into a ten ", - for semiconductor o	•	5, 6-8 - (Article)		
Sw		Text-to-Speech Pro March 1984, Vol. 8,	duct" No.3, pp. 1-8 - (Article)			

EXAMINER	_	1.1-	DATE CONSIDERED
	7.	MIN	
	<b>~</b>	<b>VVU</b> -	10-18-0

FORM PTO-1449	Docket No. (optional)	Application No.
0.1551 5.15.15.1	6646-114N9	09/881,393
SUPPLEMENTAL I	Applicant	Group Art Unit
INFORMATION DISCLOSURE	Ronald A. Katz	2643
CITATION IN AN APPLICATION	Filing Date	
OIN E VCOG	June 13, 2001	RECEIVED
SEP 0 3 2002 (\$		SFP 1 0 2002

Technology Center 2600 **U.S. PATENT DOCUMENTS EXAMINER** DOCUMENT FILING DATE IF DATE NAME **CLASS SUBCLASS** INITIAL NUMBER **APPROPRIATE FOREIGN PATENT DOCUMENTS** DOCUMENT **TRANSLATION** DATE COUNTRY CLASS SUBCLASS NUMBER YES OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Straight Talk, A Newsletter about the DECtalk Speech Synthesizer from Digital Equipment Corporation, Vol. 1, No. 1, pp. Straight Talk, A Newsletter about the DECtalk Speech Synthesizer from Digital Equipment Corporation, Vol. 1, No. 2, pp. Straight Talk, A Newsletter about the DECtalk Speech Synthesizer from Digital Equipment Corporation, Vol. 1, No. 3, pp. Straight Talk, A Newsletter about the DECtalk Speech Synthesizer from Digital Equipment Corporation, Vol. 1, No. 4, pp. Straight Talk, A Newsletter about the DECtalk Speech Synthesizer from Digital Equipment Corporation, Vol. 2, No. 2, pp. Straight Talk, A Newsletter about the DECtalk Speech Synthesizer from Digital Equipment Corporation, Vol. 2, No. 4, pp. Various References/Articles attached with a letter from Smithwin Associates, dated April 22, 1992: Riley, A.A., "Latest: 2-way communication by computer and telephone" ??evens, W.?., "Computer Helps Children to Add", The New York Times, April 20, 1970 Harvey, R.W., Times, The Kiplinger Magazine "A Computerized System ???", Nov. 23, 1970, p. 14, (unidentifiable Article) "Hardware for the 'cashless society", Electronic Design 3, Feb. 4, 1971, p. 26 Tennant, R.P., "Advanced credit system smooths operation and hastens payout", Data Processing Magazine, June 1971. Vol. 13, No. 6, pp. 34-35 "Computers that talk back to you", Business Week, Date ?? Smith, Gene, "Chatting Via Computer", New York Times, Sept. 12, 1971 EDP Weekly, (unidentifiable Article) "Did Anybody Here Call a Computer", Data Management, Feb. 196? Skala, Martin, "Straight talk from a computer", Christian Science Monitor, June 14, 1973 "Computer for Watergate Probe", Science, June 15, 1973 "Tapping AT&T for a \$50-million refund", Business Week, June 9, 1973 "Distrust of computer kills home service plan"
Scherer, Ron, "Chitchat with a computer", Christian Science Monitor, April 16, 1975, p. 2 "Trying Out the Pay-by-Phone Service", Technology Review, March/April 1976, p. 15 "Pentagon seeks more control", Electronics, April 5, 1976, p. 39 "Everyman's Computer Terminal", Industrial Research, March/April 1976, p. 14 "DOD could save on test equipment"

EXAMINER S. WB

DATE CONSIDERED

FORM PTO-1449	Docket No. (optional)	Application No.
SUPPLEMENTAL I	6646-114N9	09/881,393
	Applicant	Group Art Unit
INFORMATION DISCLOSURE	Ronald A. Katz	2643
CITATION AN APPLICATION	Filing Date	
CA E 100	June 13, 2001	RECEIVED
- m		550 1 0 2002

Technology Center 2600 **U.S. PATENT DOCUMENTS EXAMINER** DOCUMENT FILING DATE IF DATE NAME **CLASS SUBCLASS** NUMBER INITIAL APPROPRIATE **FOREIGN PATENT DOCUMENTS** DOCUMENT **TRANSLATION** DATE COUNTRY **CLASS SUBCLASS** NUMBER YES NO OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) ...continued

"Talking computer speeds Ford parts", April 25, 1976

"Customers of Ten Banks Paying Bills by Phone", Computer World, 1976, p. 12

"FAA to test computerized voice response to queries from pilots", Electronics, Nov. 25, 1976, p. 43

Miller, F.W., "Voice Response Comes to Life with Order Entry", Infosystems, Oct. 1981, pp. 62/64

Suppes, Patrick, "University-Level Computer-Assisted Instruction At Stanford: 1968-1980", Institute for Mathematical

Studies In The Social Sciences, Stanford University, 1981, pp. 589-716

Lerner, E.J., "Products that talk", IEEE spectrum, July 1982, pp. 32-37

Carlsen, Clifford, "Megaphone plans to blare message on national scale", Times, March 2, 1987

Michelson, Martene, "All kinds of information at your fingertips by phone", Business Times, Sept. 8, 1986, Vol. 3, No. 19

Lacter, Mark, "At Megaphone, It's Always Show Time", San Francisco Chronicle, June 9, 1986

Table of Contents, Megaphone Press Book, pp. 1-3

"Miss Simpson, will you dial-a-joke for me please?", Cartoon

Lacter, Mark, "Narrating Fantasy Messages - It's No Dream Job", San Francisco Chronicle, June 9, 1986

"Megaphone Serves High-Tech Showbiz", San Francisco Chronicle, June 9, 1986

"Megaphone Reaches Unique Market", San Francisco Chronicle, June 9, 1986

Feuer, Jack, "Asher/Gould: Megaphone Dials-a-Shop", Adweek, May 12, 1986

Symanovich, Steve, "Novelty over for phone porn vendors", and continuation "Big firms breathing down necks of small

phone porn outfits" San Francisco Business Journal, May 5, 1986

Wilke, John, "A 'Dream' Business That's Just A Phone Call Away", Information Processing

Ketcham, D.E., "Dial-a-You-Name-It", San Francisco Chronicle, 1986

Carter, Alan, "What? You didn't know Erica was engaged again?", Daily News, March 12, 1986

"Firm plugs into sales with time, temp lines", Crain's New York Business, March 3, 1986, Vol. II, No. 9

Pitts, Gail, "Phone-in trivia games ring up profits", The Denver Post, Feb. 3, 1986

"Merge Towards Success" IIN and Megaphone", The 976 Exchange, Winter 19?6, Vol. 4

Nelson, David, "From dating to soap operas, 976 numbers come on line", San Jose Business Journal Magazine, Jan. 27,

Greengard, Samuel, "Dial-A-Deluge", Business, Nov. 1985

"Numbers, Please", Business, Nov. 1985

**EXAMINER** 

DATE CONSIDERED

**FORM PTO-1449** Docket No. (optional) Application No. 6646-114N9 09/881,393 SUPPLEMENTAL I **Applicant Group Art Unit** Ronald A. Katz 2643 INFORMATION DISCLOSURE **Filing Date** CITATION IN APPLICATION RECEIVED June 13, 2001 SEP 1 0 2002

35	p 0 3 2002 15				766 I A	2002
Technology Center 2600						nter 2600
(A)	U.S. PATENT DOCUMENTS					
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
			<u> </u>			
		FORE	IGN PATENT DOCUMEN	TS		
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	OTHER DO	CUMENTS (Inc	luding Author, Title, Date	, Pertinent	Pages, Etc.)	)
}	"One-time refund fo Kent, Debra, "Intera "Making Your Phone Mulqueen, John, "In Moorhead, Derrol, "Keppel, Bruce, "Moorhead, Derrol, "Game Dougherty, P.H., "A Larson, Judy, "976 Barbieri, Richard, "F "Bank Provides Fina "Don't Phone Santa Carvalho, Deborah, Murphy, Win, "Dial-Robinett, Stephen, "Du Brow, Rick, "Late "Keep up with your Hanna, Barbara, "In Behr, Debra, "Victor Angeles Times, Now "Newcomer MEGAF" Phone Santa", Vec "Dial 976 for Profits" Pendleton, Mike, "F" "Phone numbers to Gansberg, A.L., "97 Carvalho, Deborah, "Keep up with your f	or '976' charges", Sanctive phone network Talk To Compute the Talk	hone call away", <u>Burlington Counter</u> , <u>Venture</u> , Jan. 1985, pp. 38-41 ant trivia pursuit", <u>Los Angeles Hest</u> , <u>Contra Costa Times</u> , Nov. 30, s its own on-the-road news", and nimous Goals", <u>The 976 Exchanger</u> , 10, 1984	Age, Oct. 17, elecom", Comicollegian, Sepice", Los Ange I-Review, July Jew York Time uly 8, 1985, pp. 54-5 Center Bank, Firch 29, 1985 a Times, March 29, 1985 a Times, Feb., 44-45 erald Examiner 1984  "Whose callinge, Fall 1984, Very 1984  "Whose callinge, Fall 1984, Very 1984  "Whose callinge, Fall 1984, Very 1984	munications Webt. 19,1985, Vol. les Times, Sept. 1985 s, July 17, 1985 sirst Quarter 198 n 15, 1985 n 15, 1985 n Dec. 6, 1984 g? Michael fans /ol 2 n June 21, 1984 es, May 26, 198	94, Iss. 32 . 1, 1985 . 5, Vol. II, No. 1 most likely*, <u>Los</u>

4

EXAMINER S. IND

DATE CONSIDERED (0-18-0)

FORM PTO-1449	Docket No. (optional)	Application No.
	6646-114N9	09/881,393
SUPPLEMENTAL I	Applicant	Group Art Unit
INFORMATION DISCLOSURE	Ronald A. Katz	2643
CITATION AN APPLICATION	Filing Date	
O P E VOR	June 13, 2001	RECEIVED
SEP 0 3 2002 (E)		SEP 1 0 2002

Technology Center 2600 **U.S. PATENT DOCUMENTS EXAMINER DOCUMENT** FILING DATE IF DATE NAME CLASS **SUBCLASS** INITIAL NUMBER **APPROPRIATE FOREIGN PATENT DOCUMENTS DOCUMENT** TRANSLATION DATE COUNTRY CLASS **SUBCLASS** NUMBER YES NO OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) News briefs, Feb. 1966 Martin, J., et al., "The Computerized Society - An apprisal of the impact of computers on society over the next fifteen years", Chapter 10, pp. 211-226 - (Chapter from a Book) New products, Datamation, July 1966, Vol. 12, No. 7, pp. 7/89 - (Article) Meacham, L.A., et al., "Tone Ringing and Pushbutton Calling", The Bell System Technical Journal, 1958, pp. 339-360 -(Book) Suppes, Patrick, "The Uses of Computers in Education", Scientific American, Sept. 1966, Vol. 215, No. 3, pp. - (Article) Bruckert, E., et al., "Three-tiered software and VLSI aid developmental system to read text aloud", Electronics, April 21, 1983, pp. 133-138 - (Article) Hochman, David, "Implementing Automatic Number Identification", Telecommunications, Dec., 1978, Vol. 12, No. 12 -(Article) Martin, James, "Telecommunications and the Computer", 2nd Edition, Introduction, pp. 20-23, Chapter 5, pp. 94-95, Chapter 18 - (Chapter from a Book) Martin, James, "Telematic Society", Chapter 6, pp. 45-48, Chapter 9, pp. 67-69, Chapter 20, pp. 181-188 - (Chapters from a Book) Martin, James, "The Wired Society", pp. 53-55, 71-79, 99-100, 204-205, 229-231 - (Chapters from a Book) Martin, James, "Future Developments in Tele-Communications", 2nd Edition, Box A, Chapter 1, p. 5, Chapter 7, pp. 95-111, Chapter 9, pp. 149-105, Chapter 12, pp. 207-209, Chapter 18, pp. 310-311, Chapter 19, pp. 314-317, 320, Chapter 20, pp. 330, Chapter 23, pp. 379-401 - (Chapters from a Book) Ferrarini, E.M., "Infomania", pp. 59-61, 176-177, 191, 213-214, 223, 245, 250, 257, 285, 286 - (Book) Kimura, Y., et al., "Audio Response System", Vol. 55, No. 10, pp. 49-54 - (Article in Japanese)

	DATE CONSIDERED  10 - (S - 0 2)
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M through citation if not in conformance and not considered. Include copy of this form with	

FORM PTO-1449	Docket No. (optional)	Application No.
OUDD EMENTAL	6646-114N9	09/881,393
SUPPLEMENTAL I	Applicant	Group Art Unit
INFORMATION DISCLOSURE	Ronald A. Katz	2643
CITATION	Filing Date	
(O 🔏	June 13, 2001	RECEIVED
SEP 0 3 2002 \$		

	TEMP THE		DATENT DOOUBLEN	<del></del>	<del>chnology Ce</del> n	ter 2600
	1	U.S	S. PATENT DOCUMEN	18		·
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		FORE	ICN DATENT DOCUM	INTE		
	·	PORE	IGN PATENT DOCUMI	- N 1 9		
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
· 5	OTHER DO	   CUMENTS (Incl	uding Author, Title, D	ate, Pertinent	Pages, Etc.)	
<i>\$</i> √		cteristics of Multipai p. 55 - (Article in Jap	r Exchange Area Telephone ( panese)	Cable with Cellula	r Polyethylene Ir	nsulation by Gas
	Takahashi, T., et al 98-105 - (Paper)	l., "SR-2000 Voice P	rocessor and Its Application"	, NEC Research a	and Developmen	<u>t,</u> 1984, No. 73, p
	"Concept Diagram Voicemail International System" "Voicemail Instruction Manual", <u>Televoice International</u> , June 1981, Index					
		·	ef for phone frustration", San			` '
	Meade, Jim, "Throv	v away those pink C	all-back slips", InterOffice, Ja	n/Feb. 1984, vol 3	3, No. 1 - (Article	)
	Welsh, Jack, "Ever	ybody's Talking Abo	ut Talking Bouquets", <u>Design</u>	for Profit, Spring	1986, pp. 7-10 -	(Article)
	Mosco, Vincent, "P	ushbutton Fantasies	", Contents, Chapter 3 and 4	pp. 67-118 - (Ch	apters from a Bo	ook)
	Bretz, Rudy, "Media Book)	a for Interactive Com	nmunication", Chapter 5, pp.	110-116, Chapter	7, pp. 143-153 -	(Chapters from a
	Robinson, G., et al. Electronics, July 19	, ""Touch-Tone" Tele 179, Vol. CE-25, No.	etext A Combined Teletext-Vi 3, pp. 298-303 - (Article)	ewdata System",	IEEE Transaction	ns on Consumer
	Voice News, March Voice News, June Voice News, Oct. 1 Voice News, Nov/D	1982, <u>William W. Cre</u> 982, p. 5	eitz			
	"Consultant Report (Report)	28?", AIS American	Bell Advanced Information S	ystems, April 198	3, pp. 27, 118-1	19, 123-124 -
	"T-1 Board Sets De	liver High Performar	nce All Digital T-1 Solutions",	NMS Natural Mic	roSystems - (Pro	oduct Bulletin)
<u> </u>	"VBX Product Fami	ly Overview", NMS N	Natural MicroSystems, pp. 1-2	20 - (Brochure)	<del></del>	

EXAMINER S. Wa	DATE CONSIDERED
EXAMINER: Initial if citation considered, whether or not citation is in conformance with N through citation if not in conformance and not considered. Include copy of this form with	MPEP 609. Draw line next communication to the applicant.

FORM PTO-1449	Docket No. (optional)	Application No.
011001 51451711	6646-114N9	09/881,393
SUPPLEMENTAL I	Applicant	Group Art Unit
INFORMATION DISCLOSURE	Ronald A. Katz	2643
INFORMATEON DISCLOSURE CITATION IN A PAPPLICATION	Filing Date	
	June 13, 2001	DECEIVED

	<u>.</u>	U.:	S. PATENT DOCUMENTS		echnology Co	enter 2600
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		FORE	GN PATENT DOCUMEN	TS		
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	OTHER DO	CUMENTS (Inc	luding Author, Title, Date	Pertinent	Pages Etc.)	
5,			1978, Issue 1, pp. 1-3, 9-10 - (Ma		rages, Ltc.,	
	Davey, J.P., "Dytel"	Western Region Sa	iles Training Manual", 1985 - (Ma	nual)	****	
			ter", Speech Technology, Aug/Se	•	8-102 - (Article)	
	Daniels, Richard, "Automating Customer Service", <u>Insurance Software Review</u> , Aug/Sept. 1989, pp. 60-62 - (Article)					
	Golbey, S.B., "Fingertip Flight Service", Oct. 1985 - (Article)					
	"ARO Goes Pushbu	ıtton", <u>Newsletter,</u> N	lov. 1985, p. 9 - (Article)			<del></del>
	"ROLM Centralized	Attendant Service"	, ROLM Corporation, 1979	<u> </u>		
	"AIS, Versatile Effic	ient Information Se	rvice", Fujitsu Limited, 1972, pp. 1	153-162 - (Bro	chure)	
			try Via the Touch-Tone Pad: A Co			1, 13(2), pp. 189-
	Holtzman, Henry, "S (Article)	Still an Infant Techn	ology VOICE MAIL", Modern Offic	ce Technology	<u>(</u> , June 1985, pp	. 78-80, 82, 84, 90 -
	Leander, Monica, "Voice Response - A Technology for Solving Management Problems", Speech Technology, March/April 1986, pp. 50-52 - (Article)					
	Stolker, Bud, "CompuCorder speech storage and output device. (evaluation)", Creative Computing, July 1983, pp. 1-7					
	Witten, I.H., et al., "The Telephone Enquiry Service: a man-machine system using synthetic speech", Int. J. Man-Machine Studies, July 1977, 9, pp. 449-464 - (Book)					
5~	Gould, R.L., "Fidelity "Fidelity Automated	y's Automated Voic Service Telephone	e Response System", <u>Telecomm</u> ", <u>Fidelity Group,</u> 4 pages - (Manu	unications, Jar ual)	n. 1981, pp. 27-2	28 - (Article)

FORM PTO-1449	Docket No. (optional)	Application No.
	6646-114N9	09/881,393
SUPPLEMENTAL I	Applicant	Group Art Unit
INFORMATION DISCLOSURE	Ronald A. Katz	2643
CITATION IN AN APPLICATION	Filing Date	
SEP 0 3 2002 E	June 13, 2001	ECEIVED
\$	Ç	CD 1 0 2002

	Scb 1 0 5005					2
U.S. PATENT DOCUMENTS Technology Center 2600						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		FORE	IGN PATENT DOCUMEN	NTS		
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	OTHER DOC	CLIMENTS /Inc	luding Author, Title, Dat	e Portinent	Pages Etc.)	
_		<u> </u>	<u> </u>			
8~	Contents - (Manual)		Manager - Data Systems & Ope	erations, June 1	1975, Issue 2,  pp	o. 1-69 plus Table of
	Fitzwilliam, J.W., et 1978, Vol. 57, No. 1		etwork, Telephones, and Termir (Book)	nals", <u>The Bell \$</u>	System Technica	l Journal, Dec.
	Inbound Outbound,	May 1988, comple	te issue		<u>-</u>	
	Koch, Helmut, "Concord Design Services, Inc. Corporate Description", <a href="Exacom">Exacom</a> Federal Communications Commission, FDC Form 484, Registration, Registrant: Concord Design Services, Inc.  Exacom Telecommunication Systems - Brochure General Description Installation and Operation Manual for Direct Inward Dial (DID) Trunk Interface Unit, <a href="Exacom">Exacom</a> Telecommunication Systems, Nov. 21, 1989, Issue 3 - (Manual) General Description Installation and Operation Manual for Answering Service Monitor System, <a href="Concord Design Services">Concord Design Services</a> , <a href="Inc.">Inc.</a> , Dec. 19, 1986, Issue 1 - Manual					l, <u>Exacom</u>
	"Dialogic Voice Solutions", <u>Dialogic Corporation</u> , pp. 1-72 "Why Is T-1 Important And How Can It Be Used", <u>Dialogic Corporation</u> , Application Note, pp. 1-6 "Use of Dialogic T-1 For Telemarketing Applications", <u>Dialogic Corporation</u> , Application Note, pp. 1-6 "Use of Dialogic T-1 In Operator Service Applications", <u>Dialogic Corporation</u> , Application Note, pp. 1-6 "Use of Dialogic T-1 In Telephone Company Networks", <u>Dialogic Corporation</u> , Application Note, pp. 1-10 "Use of Dialogic T-1 Equipment in CPE Gateways", <u>Dialogic Corporation</u> , Application Note, pp. 1-4 "Integrating Analog Devices into Dialogic-Based T-1 Voice Processing Systems", <u>Dialogic Corporation</u> , Application Note, pp. 1-16 "Use of Dialogic Components in Automatic Number Identification (ANI) Systems", <u>Dialogic Corporation</u> , Application Note, pp. 1-16 "Dialogic Unit Pricing", pp. 1-6					
	"Voice '92 Spring Conference & Exposition", 1992, pp. 1-24 - (Brochure)					
	"Telecom Developer	s '92", Jan. 1992 -	(Advertisement)			
	Newton, Henry, "The	Sheer Thrill Of It	All", Teleconnect, May 1991,			
5~	"AFIPS Conference Proceedings", 1987 National Computer Conference, June 15-18, 1987, Chicago, Illinois "Dynamic Network Allocation"					

EXAMINER S. Wa	DATE CONSIDERED
EXAMINER: Initial if citation considered, whether or not citation is in conformance we through citation if not in conformance and not considered. Include copy of this form	

FORM PTO-1449	Docket No. (optional)	Application No.
0.1001.51.51.51	6646-114N9	09/881,393
SUPPLEMENTAL I	Applicant	Group Art Unit
INFORMATION DISCLOSURE	Ronald A. Katz	2643
CITATION APPLICATION	Filing Date	
( ) C ( )	June 13, 2001	RECEIVED

Con.	U.S. PATENT DOCUMENTS					
AIR		U.S.	PATENT DOCUMENT	rs	<b>0</b> , 00	2000
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		FOREI	GN PATENT DOCUME	ENTS		
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	OTHER DO	 CUMENTS (Incli	uding Author, Title, Da	ate, Pertinent	Pages, Etc.)	
<u>ځټ</u>	"Calling your comp	outer is as easy as ca	lling your broker, says AT&T	", <u>Record</u> , Nov. 19	985	
	Singleton, L.A., "Te	elecommunications in	n the Information Age", Chap	ter 12, pp. 115-12	5 - (Chapter from	n a Book)
	Weitzen, H.S., "Telephone Magic", pp. 28-31, 38-39, 54-55, 62-67, 70-79, 82-85, 88-91, 106-115, 118-121, 126-127, 13137, 176-177, Index - (Chapters from a Book)  Weitzen, H.S., et al., "Infopreneurs", pp. 18-19, 138-145, 206-209, Index - (Chapters from a Book)					121, 126-127, 13
	Sullivan, Kathleen, "Paper firm relies on voice-based inventory system", <u>IDG Communications</u> , <u>Inc.</u> , Sept. 10, 1984 - (Script)				ept. 10, 1984 -	
	"VTK Training Sec	tion" and "Disk Initial	zation Procedures for VTK-3	0/60", Voicetek C	orporation - (Mai	nual)
	"VoiceStor System	s Integration Guide",	Voicetek Corporation, May 2	2, 1983 - (Manual)		
	"VTK 60 Voice Cor	mputer - Technical De	escription", Voicetek Corpora	ntion, Oct. 1986 - (	Manual)	
	"Voicetek VS-50 Te	elephone Interface S	ystem", April 25, 1984, Syste	em Integration Gui	de - (Manual)	
	"VTK Voice System	n - Programmers Gui	de", <u>Voicetek</u> - (Manual)			
	"Disk Initialization F	Procedures for VTK-3	30/60", Voicetek Corporation	- (Manual)		
	"VTK81 Voice Com	nputer - Technical De	scription", Voicetek Corpora	tion, Oct. 1986 - (N	Manual)	
<del></del>	"VTK Voice System	n - VTK/CE Guide", \	/oicetek, July 6, 1987 - (Man	ual)		
	Newton, Harry, "Ne	ewton's Telecom dicti	onary", Telecom Library Inc.	, 1991 - (Advertise	ment)	
	"1987 Buyers Guid	e", <u>Teleconnect,</u> July	1987, pp. 194, 197-210 - (B	rochure)		
Sw	Syntellect Inc Ad	verticements				

EXAMINER S. Woo	DATE CONSIDERED
EXAMINER: Initial if citation considered, whether or not citation is in conformance with N through citation if not in conformance and not considered. Include copy of this form with	MPEP 609. Draw line next communication to the applicant.

FORM PTO-1449	Docket No. (optional)	Application No.
	6646-114N9	09/881,393
SUPPLEMENTAL I	Applicant	Group Art Unit
INFORMATION DISCLOSURE	Ronald A. Katz	2643
CITATION IN AN APPLICATION	Filing Date	
	June 13, 2001	RECEIVED
SEP 0 3 2002 🗐		· · · · · · · · · · · · · · · · · · ·

	A COLOR	U.S	S. PATENT DOCUMEN	rs Techn	clogy Center	2600
EXAMINER NITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF
		FORE	IGN PATENT DOCUMI	 Ents		
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	OTHER DO	CUMENTS (Inc	luding Author, Title, D	ate Pertinent	Page Sto	
Se/	Various copies of B	-	duling Addition, Title, De	ate, Fertilien	rages, Etc.,	<i>'</i>
<del>-γ•</del>	Guncheon, M.C., "7	The Incredible Dial-	A-Message Directory", Conten	nporary Books, In	c., 1985 - (Direc	tory)
	"Voice Box Mainter	nance Manual", Peri	phonics, 1986 - (Manual)		· .	
	"Voicepac Maintena	ance Manual", Perir	phonics, 1984 - (Manual)			<u>.                                    </u>
	Dyer, Ellen, "Wichil	ta Firm Sells 25% S	hare", Dec. 14, 1987, and "Sp	ectrum Carving F	Role In Volatile B	Business". July
	7,1986, Search Res			J		, ,
	"Don't Miss The Unique Gift Idea Of The Year", Yam Educational Software, 1987 - (Advertisement)					
	"Welcome to the fu	me to the future of advertising.", <u>Teleline, Inc.</u> , 1990 - (Presentation)				
	"Greeting Card Pro	ject", Teleline, Inc.,	Nov. 7, 1988 - (Flow Chart)			
	Sharkey, Betsy, "Di	aling for Dollars and	d Data", <u>Adweek,</u> Nov. 16, 198	37, pp. 6-8 - (Artic	de)	
	Gay, Verne, "CBS r	may tie rates to buy	ing p?", 1988 - (Article)	-		
	Flanagan, J.L., et a 9 - 45-10 - (Confere		s For Computers", <u>IEEE Intern</u>	ational Conference	e on Communic	<u>ations,</u> 1970, pp. 4
	Rabiner, L.R., et al. Convention, March	, "Computer Voice 22-25, 1971, p. 1-2	Response Using Low Bit Rate , Fig. 1-2 - (Paper)	Synthetic Speec	h", <u>Digest IEEE</u>	71 International
	"DT1000 DIGITALK	ER Speech Synthe	sis Evaluation Board", Nationa	al Semiconductor	Corp., Oct. 1986	0 - (Manual)
	"Data Set 407C Inte	erface Specification	s November 1977", Bell Syste	m Technical Refe	erence, Nov. 197	7, рр. 1-50 - (Раре
	Broomfield, R.A., et (Paper)	t al., "Making a data	terminal out of the Touch-Tou	ne telephone", Ele	ectronics, July 3,	1980, pp. 124-129
SW	Godfrey, D., et al.,	The Telidon Book -	Designing and Using Videote	x Systems", pp. 1	-103 - (Book)	
XAMINER	S. Woo			DATE CONS	-18-02	

FORM PTO-1449	Docket No. (optional)	Application No.
	6646-114N9	09/881,393
SUPPLEMENTAL I	Applicant	Group Art Unit
INEORMATION DISCLOSURE	Ronald A. Katz	2643
CITATION IN AN APPLICATION	Filing Date	DEOENTED
	June 13, 2001	RECEIVED

SEP 1 0 2002

Technology Center 2600 **U.S. PATENT DOCUMENTS EXAMINER** DOCUMENT FILING DATE IF **CLASS** SUBCLASS DATE NAME INITIAL NUMBER APPROPRIATE **FOREIGN PATENT DOCUMENTS DOCUMENT TRANSLATION** DATE COUNTRY CLASS **SUBCLASS** NUMBER YES NO OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) "Industry Marketing Bulletin", Honeywell EDP Wellesley Hills, Aug. 9, 1967 "Honeywell Communications Configuration Charts And Aids In Designing", Data Communications, pp. 3-1 - 3-7 and A "Burroughs Audio Response System", Reference Information for Sales Representatives, pp. 1-6 "New Product Announcement", Burroughs Corporation, Feb. 5, 1968 "Stand-Alone Lockbox Application Voice Response (Slave) Communication System Functional Specification", Cognitronics Corporation, Feb. 19, 1982, p. 21 "Unlock lockbox reporting. with Cognitronics Voice Response Communications System/Banking.", Speech-maker a division of Cognitronics Corporation "Voice Response for Banking", Cognitronics Corporation (Brochure) "Voice response application brief", <u>Speech-maker</u> - (Brochure)
"Instant credit authorization is an easy touch when any telephone is a <u>voice response</u> computer terminal", <u>Speech-maker</u> a division of Cognitronics Corporation - (Article) Slutsker, Gary, "Relationship marketing", Forbes, April 3, 1989 - (Article) Finnigan, P.F., "To Our Shareholders", June 1985, April 7, 1986, April 10, 1987 - (Letters) "International Programs" (Voicemail) Finnigan, P.F., "Our guest", Radio-Schweiz AG Telekommunikation und Flugsicherung, Jan. 1983, pp. 12-14 - (Bulletin) Finnigan, P.F., "Voice mail", 1983 National Computer Conference, May 16-19, 1983, Anaheim, CA, pp. 375-377 and "Conversations in Your Mailbox", Software News, Jan. 1985 - (Article) Fredric, Paul, "Voicemail Int'I, Radio Page America To Offer A 'Pocket News Network'", Communications Week, July 8, 1985 - (Article) "Voice-Messaging System: Use It While You're In, Not Out", Information WEEK - (Article) "Corporate Performance - Companies To Watch", Fortune, Sept. 30, 1985 - (Article)

EXAMINER S. Wo	DATE CONSIDERED
EXAMINER: Initial if citation considered, whether or not citation is in contrough citation if not in conformance and not considered. Include copies the control of the cont	

FORM PTO-1449	Docket No. (optional)	Application No.
	6646-114N9	09/881,393
SUPPLEMENTAL I	Applicant	Group Art Unit
INFORMATION DISCLOSURE	Ronald A. Katz	2643
CITATION IN AN APPLICATION	Filing Date	DEGEN
VE JC	June 13, 2001	RECEIVED

& B 1 0 2002 SEP 0 3 2007 Technology Center 2800 **U.S. PATENT DOCUMENTS** EXAMINER DOCUMENT FILING DATE IF DATE NAME **CLASS SUBCLASS** NUMBER INITIAL **APPROPRIATE FOREIGN PATENT DOCUMENTS** DOCUMENT **TRANSLATION** DATE COUNTRY CLASS **SUBCLASS** NUMBER YES NO OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) "Dream Weaver", Jon Lindy, Aug. 1986, pp. 32-35, 37 - (Article) "Turn any telephone into a complete electronic message service", Voicemail - (Brochure) Pages from Company Brochure, Televoice International, Inc. "VMI Big Talker", Voicemail International, Inc. - (Newsletter) "Newsline", Voicemail International, Inc., Oct. 1984 and Nov. 1984, "Voiceletter No. 1", Voicemail International, Inc., Dec. 1985 "A New, More Productive Way to Use the Telephone", Voicemail International, Inc. - (Brochure) "While You Were Out..." - (Brochure) "?For People Who Can't Afford To Miss Messages", Voicemail International, Inc. - (Brochure) "Voicemail The electronic news service saves time, money and nerves", Radio-Suisse Ltd., (Voicemail Agent for Europe) -"Are You Being Robbed of Your Time ...?", Voicemail International, Inc. - (Brochure) "Voicemail Instruction Manual B - 85", Televoice International, Nov. 1980 - (Manual) "Local Telephone Numbers" (for Voicemail) and "Televoice Is As Easy As 1, 2, 3 !", Televoice International - (Manual) "Voicemail Instruction Manual C - 25", Televoice International, June 1981 - (Manual) "Telephone Numbers" (for Voicemail) and "How To Use Voicemail", Televoice International - (Manual) "Message Receiving/Sending" (and others), Voicemail International, Inc. - (Manual) "You Can Use Voicemail To Send And Receive Messages At Anytime Anywhere In The World", Voicemail International, Inc., 1981 - (Brochure) "Advanced User Guide", Voicemail International, Inc. - (Manual) "Voicemail's Basic User's Guide", Voicemail International, Inc. - (Manual) "Welcome To Dowphone", Dowphone, Jan. 1986 - (Manual)

EXAMINER	S. Wo	DATE CONSIDERED  [0-18-02-
EXAMINER: In	itial if citation considered	whether or not citation is in conformance with MPEP 600. Draw line

through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

FORM PTO-1449	Docket No. (optional)	Application No.
	6646-114N9	09/881,393
SUPPLEMENTAL I	Applicant	Group Art Unit
INFORMATION DISCLOSURE	Ronald A. Katz	2643
CITATION IN AN APPLICATION	Filing Date	
OIP E VC	June 13, 2001	

SEP 0 3 2002

STENT & TRA	DEMI	U.S	S. PATENT DOCUMEN	ITS		
EXAMINER NITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF
		FORE	IGN PATENT DOCUM	ENTS		
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	OTHER DO	CUMENTS (Incl	luding Author, Title, D	)ate. Pertinent	Pages, Etc.)	1
<del>ار</del>		Check-PDR", Officers	s of Medical Economics Con	* /	• ,	<u>'</u>
	"Turn your telephor "Western Union Vo	ne into an efficient ele pice Message Service	lectronic "mailbox"", <u>Western</u> e User's Guide", <u>Western Un</u>	<u>ı Union,</u> Jan. 1984 <u>ıion,</u> July 1984 - (E	, - (Brochure) 3rochure)	
	"PSA's 24 hour rese (Brochure)	servation system", <u>PS</u>	<u>3A,</u> Sept. 1986 -			
	"To Better Serve Yo (Brochure)	our Business, We're	On Call Days, Nights and W	/eekends.", <u>Maryla</u>	and Business Ass	sistance Center -
		Breaks Trough Call B Preception Technolo	Blockage.", <u>Business Week,</u> ogy Corporation)	Aug. 26, 1985 -		
	"Tools for heavy hit	itters", <u>Forbes,</u> May 6	, 1985			
	"The Fidelity Auton	nated Service Teleph	none", <u>Fidelity Group</u> - (Manu	ual/Brochure)	-	
	"Stockquote Hotline "All You Need To C	e", Norwest Brokerac 3et The Stock Quote	ge <u>Services</u> - (Brochure) s And News You Want." <u>Dov</u>	wphone, 1984 - (A	dvertisement)	A.A.
5~	"The Most Respect	ted Name In Teleman	rketing", West Interactive Co	rporation - (2 Broc	chures)	
						· · · · · · · · · · · · · · · · · · ·
					RECEI	
					SEP 10	2002
	<u></u>			To	echnology Ce	nter 2600

DATE CONSIDERIO (0 - (5)	02
--------------------------	----

FORM PTO-1449	Docket No. (optional)	Application No.
0.100.5.45.17.1.11	6646-114N9	09/881,393
SUPPLEMENTAL II	Applicant	Group Art Unit
INFORMATION DISCLOSURE	Ronald A. Katz	2643
INFORMA FOR DISCLOSURE CITATION IN AN APPLICATION	Filing Date	ECEIVED
SEP 0 3 2002 (E)	June 13, 2001	T 1 0 2002
	,	FP 1 0 2002

	WT & TRACE	U	I.S. PATENT DOCUMEN		nology Center	
XAMINER IITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF
5~	3,246,082	04/12/1966	Levy			
1	3,393,272	07/16/1968	Hanson			
	3,556,530	01/19/1971	Barr			
	3,688,126	08/29/1972	Klein			
	3,794,774	02/26/1974	Kemmerly et al.			
	3,909,553	09/30/1975	Marshall			
	3,934,095	01/20/1976	Matthews et al.			
	3,947,972	04/06/1976	Freeman			
	3,950,618	04/13/1976	Bloisi			
	4,017,835	04/12/1977	Randolph			
-	4,078,316	03/14/1978	Freeman			
	<u> </u>	FOR	REIGN PATENT DOCUM	IENTS	I	<u> </u>
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	66113/81 Pat. No. 543302	07/16/1981	Australia			
1	1,022,674	12/13/1977	Canada			
	1,025,118	01/24/1978	Canada			
	1,056,500	06/12/1979	Canada			
	1,059,621	07/31/1979	Canada			
1	OTHER DO	CUMENTS (In	cluding Author, Title, D	Date, Pertinent	Pages, Etc.)	
			ephone gets the fact at the poir			
SV	Demeautis, M., et a	al., "The TV 200 A	Transactional Telephone", Co	mmutation & Trans	smission n 5, 19	185, pp. 71-82 -

S, Wo	DATE CONSIDERED  10-18-02-
EXAMINER: Initial if citation considered, whether or not citation is in conformance with through citation if not in conformance and not considered. Include copy of this form with	MPEP 609. Draw line next communication to the applicant.

FORM PTO-1449	Docket No. (optional)	Application No.
0.1551 5.451.741 (1	6646-114N9	09/881,393
SUPPLEMENTAL II	Applicant	Group Art Unit
INFORMATION DISCLOSURE	Ronald A. Katz	2643
CITATION IN ANARPLICATION	Filing Date	
O 86	June 13, 2001	RECEIVED

+	A				2FL I O	
	AVENT & TRACEMENT	L	J.S. PATENT DOCUMENTS		echnology Ce	nter 2600
EXAMINER NITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
5~	4,090,038	05/16/1978	Biggs			
1	4,145,578	03/20/1979	Orriss			
	4,191,860	03/04/1980	Weber			
	4,194,089	03/18/1980	Hashimoto			
	4,243,844	01/06/1981	Waldman			
	4,255,618	03/10/1981	Danner et al.			
	4,264,924	04/28/1981	Freeman			
	4,264,925	04/28/1981	Freeman et al.			
	4,277,649	07/07/1981	Sheinbein			
	4,290,141	09/15/1981	Anderson et al.			
	4,314,103	02/02/1982	Wilson			
	,	FOR	REIGN PATENT DOCUMEN	TS		
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	1,225,759	08/18/1987	Canada			
	Pub. 0,249,575	12/16/1987	EPC			
	Pub. 0,295,837	12/21/1988	EPC			
	Pub. 0,342,295	11/23/1989	EPC			
	Pub. 0,434,181	06/26/1991	EPC			
	OTHER DO	CUMENTS (In	cluding Author, Title, Date	, Pertinent	Pages, Etc.)	
			Workstations and Services in the Is			
		"A Game Von Mei	ster in Pursuit of Profits", Washing	ton Post, Sept.	23, 1985 - (Artic	de)
Su	Svigals, J., "Low C	Cost Point-Of-Sale	Terminal", IBM Technical Disclosur	re Bulletin, Sep	ot. 1982, Vol. 25,	No. 4, p. 1835

EXAMINER	DATE CONSIDERED
S.W0	10-18-02
EVALUED, latter if station and it is at a contract to the cont	

FORM PTO-1449	Docket No. (optional)	Application No.
	6646-114N9	09/881,393
SUPPLEMENTAL II	Applicant	Group Art Unit
INFORMATION DISCLOSURE	Ronald A. Katz	2643
INFORMATION DISCLOSURE CITATION IN ANAPPLICATION	Filing Date	
SEP 0 3 2002 (E)	June 13, 2001	RECEIVED
Scr 0 3 222 5		SEP-1 0 2002

•	TENT & VANCES	ι	J.S. PATENT DOCUMENTS	Techr	ology Center	2600
XAMINER NITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF
~/	4,345,315	08/17/1982	Cadotte et al.			
1	4,355,207	10/19/1982	Curtin			
	4,376,875	03/15/1983	Beirne			
	4,398,708	08/16/1983	Goldman et al.			
	4,439,636	03/27/1984	Newkirk et al.			
	4,468,528	08/28/1984	Reece et al.			
	4,489,438	12/18/1984	Hughes			
	4,521,643	06/04/1984	Dupuis et al.			
	4,523,055	06/11/1985	Hohl et al.			
	4,532,378	07/30/1985	Nakayama et al.			
	4,566,030	01/21/1986	Nickerson et al.			
	4,570,930	02/18/1986	Matheson			
		FOF	 REIGN PATENT DOCUMEN	ITS	1	I
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	Pub. 52-17740	09/02/1977	Japan			Yes
	Pub. 56-152365	11/25/1981	Japan			No
	Pub. 62-239757	10/20/1987	Japan			No
<del>                                     </del>	WO88/02966	04/21/1988	PCT Publication			
	WO88/05985	08/11/1988	PCT Publication			
	WO89/02139	03/09/1989	PCT Publication			
	OTHER DO	CUMENTS (Ir	 ncluding Author, Title, Date	. Pertinent	Pages, Etc.)	<u> </u>
			onic Money The Smart Card", Com			
$\overline{C_{1}}$	"Voice Mail", Sound	d & Communication	ons, April 1983, Vol. 28, No. 12, pp	. 84-85 - (Articl	e)	

EXAMINER S INDO	DATE CONSIDERED
J. 1000	10-18-02

FORM PTO-1449			Docket No. (optional)		Application No.	
			6646-114N9		09/881,393	<b>.</b>
SUPPLE	MENTAL II		Applicant		Group Art	Unit
INIEODM	ATION DISC		Ronald A. Katz		2643	
	N IN AN APF		Filing Date			
	VE		June 13, 2001		RECE	VED
/	0 0				l <sub>SEP-1</sub> (	7007
(	SEP 0 3 2002			-		
\ 8/			S. PATENT DOCUME		echnology Ce	enter 2600
	DOCUMENT		I.O. I ATENT DOCUME		1	T
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
8~	4,577,062	03/18/1986	Hilleary et al.			
	4,577,067	03/18/1986	Levy et al.			
	4,578,700	03/25/1986	Roberts et al.			
	4,580,012	04/01/1986	Matthews et al.			
	4,584,602	04/22/1986	Nakagawa			
	4,587,379	05/06/1986	Masuda			
	4,611,094	09/09/1986	Asmuth et al.			
	4,625,276	11/25/1986	Benton et al.			
	4,630,200	12/16/1986	Ohmae et al.			
	4,630,201	12/16/1986	White			
	4,634,809	01/06/1987	Paulsson et al.			

	FOREIGN PATENT DOCUMENTS								
•		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO		
4	<b>\</b>	WO89/09530	10/05/1989	PCT Publication					
	•								

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Aso, Satoshi, "Trends and Applications of Voice Output Devices", <u>2209 J.E.E. Journal of Electronic Engineering</u>, Feb. 1982, Vol. 19, No. 182, pp. 102-107 - (Article)

EXAI	MINER

J. No

DATE CONSIDERED

FORM P	TO-1449		Docket No. (optional)		Application No.		
OUDD! F	5.4CNITAL II		6646-114N9		09/881,393		
SUPPLEMENTAL II			Applicant	Applicant		Group Art Unit	
INFORM	ATION DISC	LOSURE	Ronald A. Katz		2643		
CITATIO	N IN AN APP	LICATION	Filing Date				
( P	E VCER I		June 13, 2001	R	CEIVE	D	
asi	0 3 2002 \$			S	EP 1 0 200	Ź	
1	ENT & TRACEP	U	.S. PATENT DOCUMEN	Techno	ology Center:	2600	
EXAMINER	DOCUMENT			Т	T	EILING DATE IS	
INITIAL	NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
5~~	4,658,417	04/14/1987	Hashimoto et al.				
	4,674,044	06/16/1987	Kalmus et al.				
	4,697,282	09/29/1987	Winter et al.				
	4,706,275	11/10/1987	Kamil				
	4,745,468	05/17/1988	Von Kohorn				
	4,756,020	07/05/1988	Fodale				
	4,761,684	08/02/1988	Clark et al.				
	4,788,682	11/29/1988	Vij et al.				
	4,788,715	11/29/1988	Lee				
	4,797,913	01/10/1989	Kaplan et al.				
	4,805,209	02/14/1989	Baker, Jr., et al.				
5W	4,812,843	03/14/1989	Champion III, et al.				
<del></del>		FOR	EIGN PATENT DOCUM	ENTS	<u> </u>	<u></u>	
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
,							
	OTHER DO	OCUMENTS (In	cluding Author, Title, D	ate, Pertinent	Pages, Etc.)	<u> </u>	
					P		
EXAMINER  DATE CONSIDERED,  10   8/02							
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Drawline through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant							

						_
FORM P	TO-1449		Docket No. (optional)		Application	n No.
01.1551.51			6646-114N9		09/881,393	i
SUPPLE	MENTAL II		Applicant		Group Art	Unit
INFORM	ATION DISCI	OSURE	Ronald A. Katz		2643	
CITATION IN AN APPLICATION		Filing Date				
VE JCBG		June 13, 2001		RECE	IVED	
SEP 0 3 2002 E				-	SFP 1 (	
U.S. PATENT DOCUMENTS  Technology Center 2600				enter 2600		
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
84	4,815,121	03/21/1989	Yoshida			
	4 827 500	05/02/1989	Rinkerd et al		<del> </del>	

ATENT & TRACE		.S. PATENT DOCUMEN	ITS '	eciliology Ce	enter 2600
DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
4,815,121	03/21/1989	Yoshida			
4,827,500	05/02/1989	Binkerd et al.			
4,893,328	01/09/1990	Peacock			
4,896,345	01/23/1990	Thorne			
4,907,079	03/06/1990	Turner et al.			
4,937,853	06/26/1990	Brule et al.			
4,972,461	11/20/1990	Brown et al.			
5,001,710	03/19/1991	Gawrys et al.			
5,003,574	03/26/1991	Denq et al.			
	FOR	REIGN PATENT DOCUM	IENTS		
DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
OTHER DO	OCUMENTS (In	cluding Author, Title, D	Date, Pertinent	Pages, Etc.)	
	NUMBER  4,815,121  4,827,500  4,893,328  4,896,345  4,907,079  4,937,853  4,972,461  5,001,710  5,003,574  DOCUMENT NUMBER	DOCUMENT NUMBER DATE  4,815,121 03/21/1989  4,827,500 05/02/1989  4,893,328 01/09/1990  4,896,345 01/23/1990  4,907,079 03/06/1990  4,937,853 06/26/1990  5,001,710 03/19/1991  5,003,574 03/26/1991  FOR  DOCUMENT NUMBER DATE	DOCUMENT NUMBER         DATE         NAME           4,815,121         03/21/1989         Yoshida           4,827,500         05/02/1989         Binkerd et al.           4,893,328         01/09/1990         Peacock           4,896,345         01/23/1990         Thorne           4,907,079         03/06/1990         Turner et al.           4,937,853         06/26/1990         Brule et al.           5,001,710         03/19/1991         Gawrys et al.           5,001,710         03/26/1991         Denq et al.           FOREIGN PATENT DOCUN           DOCUMENT NUMBER         DATE         COUNTRY	DOCUMENT NUMBER         DATE         NAME         CLASS           4,815,121         03/21/1989         Yoshida	DOCUMENT NUMBER         DATE         NAME         CLASS         SUBCLASS           4,815,121         03/21/1989         Yoshida

EXAMINER	DATE CONSIDERED
S Wo	10/10/07
<b>—</b> , •••	10/18/0
EXAMINER: Initial if citation considered, whether or not citation is	in conformance with MPEP 609. Draw line

FORM PTO-1449	Docket No. (optional)	Application No.
0.4884.54.54.44	6646-114N9	09/881,393
SUPPLEMENTAL III	Applicant	Group Art Unit
INFORMATION DISCLOSURE	Ronald A. Katz	2643
CITATION	Filing Date	
	June 13, 2001	RECEIVED
SEP 0 3 20072 1		SFP-1-0-2002
33.1		.11 F I U LUUL

	<u> </u>			<u> </u>		
	DOCUMENT	U.	S. PATENT DOCUMENT	rs Techn	ology Center	2600
EXAMINER NITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
W	3,594,004	07/20/1971	Barr			
	3,998,465	12/21/1976	Mascola			
	4,121,052	10/17/1978	Richard			
	4,586,707	05/06/1986	McNeight et al.			
5~	4,781,377	11/01/1988	McVean et al.			
<u> </u>						
		FORI	EIGN PATENT DOCUME	NTS		
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
Sw	0 120 322	02/27/1984	EPC			No
				-		
	OTHER DO	OCUMENTS (Inc	cluding Author, Title, Da	ite, Pertinent	Pages, Etc.)	
	]					
		<del>.</del>		*** ·· -	<del> </del>	

EXAMINER	DATE CONSIDERED
$\omega_{\mathcal{O}}$ . $\mathcal{Z}$	10/18/12
EVANUATED 1-19-115-11-11-11	

FORM PTO-1449	Docket No. (optional)	Application No.
OUDDI FAFNITAL N	6646-114N9	09/881,393
SUPPLEMENTAL IV	Applicant	Group Art Unit
INFORMATION DISCLOSURE	Ronald A. Katz	2643
CITATIONEN APPLICATION	Filing Date	DECENTED
	June 13, 2001	RECEIVED
2 2 2007 (1)		SEP 1 0 2002

ZA)	ENT & TRACE	U.	S. PATENT DOCUMENTS	16	chnology Cer	iter 2600
EXAMINER NITIAL	DOCUMENT · NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
5,	2,902,541	09/01/59	Singleton			
	3,394,246	07/23/68	Goldman			
	3,544,769	12/01/70	Hedin			
	3,617,638	11/02/71	Jochimsen et al.			
	3,696,335	10/03/72	Lemelson			
	3,800,283	03/26/74	Gropper			
	3,881,160	04/29/75	Ross			
	3,889,050	06/10/75	Thompson			
	3,912,874	10/14/75	Botterell et al.			
	3,918,174	11/11/75	Miller et al.			
		FORI	EIGN PATENT DOCUMEN	TS	7	Øi+ **
	DOCUMENT NUMBER	DATE (Publ. Dates)	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	OS 2929416	02/05/81	Germany			
	OS 3726366	02/11/88	Germany			
	2184327A	06/17/87	United Kingdom			
	OTHER DO	OCUMENTS (Inc	luding Author, Title, Date	, Pertinent	Pages, Etc.)	,,,,,,,,
	Kroemer, F., "TEL	EBOX", Unterrichtsb	lätter, year 38/1985, No. 4, pp. 13	31-141 (Article	) - no translation	
5~	Kroemer, F., "TEL	EBOX", Unterrichtsb	olätter, year 41/1988, No. 2, pp. 6	7-83 (Article) -	no translation	

	_		 
EXAMINER	S.	Woo	DATE CONSIDERED

FORM PTO-1449	Docket No. (optional)	Application No.
	6646-114N9	09/881,393
SUPPLEMENTAL IV	Applicant	Group Art Unit
INFORMATION DISCLOSURE	Ronald A. Katz	2643
CITATION AN APPLICATION	Filing Date	
TO E JOSE	June 13, 2001	RECEIVED
esp 0 3 2002 15		SFP 1 0 2002

SEP 0 3 2002 \$ Technology Center 2600 **U.S. PATENT DOCUMENTS EXAMINER DOCUMENT FILING DATE IF** DATE NAME CLASS **SUBCLASS** INITIAL NUMBER **APPROPRIATE** 4,054,756 10/18/77 Comella et al. 5~ -----4,117,278 09/26/78 Ehrlich et al. -----4,162,377 07/24/79 Mearns 4,191,376 03/04/80 Goldman 12/30/80 4,241,942 Bachman 12/30/80 4,242,539 Hashimoto 4,299,637 11/10/81 Oberdeck et al. 4,348,554 09/07/82 Asmuth 4,360,827 11/23/82 Braun 4,451,087 09/10/85 Comstock 4,490,583 12/25/84 Bednarz et al. FOREIGN PATENT DOCUMENTS DOCUMENT DATE **TRANSLATION** COUNTRY CLASS **SUBCLASS** NUMBER (Publ. Dates) YES NO 0 229 170 A 07/22/87 EPC 0 568 114 A 11/03/93 EPC 0 620 669 A EPC 10/19/94 500138/88 01/14/88 Japan 298158/90 12/20/90 Japan OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) C.R. Newson, "Merlin Voice Mail VM600," British Telecommunications Engineering, vol. 4, April 1985, pp. 32-35 8~

EXAMINER	DATE CONSIDERED
5. W60	10/18/02
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M through citation if not in conformance and not considered. Include copy of this form with	MPEP 609. Draw line hext communication to the applicant.

FORM PTO-1449	Docket No. (optional)	Application No.
0.155.515.151.11	6646-114N9	09/881,393
SUPPLEMENTAL IV	Applicant	Group Art Unit
INFORMATION DISCLOSURE	Ronald A. Katz	2643
CITATION IN AN APPLICATION	Filing Date	
TO E JOBO	June 13, 2001	RECEIVED
		SFP 1 0 2002

FILING DATE IF APPROPRIATE
APPROPRIATE
TRANSLATION YES NO
.)
at 50

EXAMINER 5. WB	DATE CONSIDERED 10 10 18 02
EXAMINER: Initial if citation considered, whether or not citation is in conformance with N through citation if not in conformance and not considered. Include copy of this form with	

FORM PTO-1449	Docket No. (optional)	Application No.
	6646-114N9	09/881,393
SUPPLEMENTAL IV	Applicant	Group Art Unit
INFORMATION DISCLOSURE	Ronald A. Katz	2643
CITATION IN AN APPLICATION	Filing Date	
PE JCGG	June 13, 2001	RECEIVED
		0.7.7. 1. 0.0000

SFP 1 0 2002

Arrama	DOCUMENT	U.	S. PATENT DOCUMENT	rs Tech	nclogy Cente	r 2600
EXAMINER NITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF
5/	4,704,725	11/03/87	Harvey et al.			
	4,716,583	12/29/87	Groner et al.			
	4,764,666	08/16/88	Bergeron			
	4,766,604	08/23/88	Axberg			
	4,774,655	09/27/88	Kollin et al.			
	4,788,718	11/29/88	McNabb et al.			
	4,796,293	01/03/89	Blinken et al.			
	4,797,910	01/10/89	Daudelin			
	4,842,278	06/27/89	Markowicz			
	4,847,890	07/11/89	Solomon et al.			
	4,882,473	11/21/89	Bergeron et al.			
	4,894,857	01/16/90	Szlam et al.			
	<u> </u>	FORE	EIGN PATENT DOCUME	ENTS	<u> </u>	
	DOCUMENT NUMBER	DATE (Publ. Dates)	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	9002131	08/21/90	France			
	DE 4005365 A1	08/23/90	Germany			
	WO93/05483	03/18/1993	PCT			
	OTHER DO	CUMENTS (Inc	luding Author, Title, Da	ate, Pertinent	Pages, Etc.)	
	"Let your fingers de	o the tappingan	d the computer the talking," Me	odern Office Tech	., May 1984 at 8	0
	"American Softwar	e unveils systems fo	or IBM mainframes," Computer	rworld, Mar. 26, 19	984 at 59	
<del>2</del>	"Business Units Go	et Order Entry," Con	nputerworld, July 12, 1982 at 3	16	-	

EXAMINER S. WO	DATE CONSIDERED		
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.			

FORM PTO-1449	Docket No. (optional)	Application No.
	6646-114N9	09/881,393
SUPPLEMENTAL IV	Applicant	Group Art Unit
INFORMATION DISCLOSURE	Ronald A. Katz	2643
CITATION IN AN APPLICATION	Filing Date	
A E 100	June 13, 2001	RECEIVED

SEP 0 3 2002

SFP 1 0 2002

PATENT 8	DOCUMENT	Į.	J.S. PATENT DOCUMEN	NTS Techr	lology Center	2600
EXAMINER NITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF
8	4,899,375	02/06/90	Bauer et al.			
	4,942,598	07/17/90	Davis			
	4,964,157	10/16/90	Aoshima			
	4,965,825	10/23/90	Harvey et al.			
	4,969,185	11/06/90	Dorst et al.			
	5,017,917	05/21/91	Fisher et al.			
	5,018,736	05/28/91	Pearson et al.			
	5,023,904	06/11/91	Kaplan et al.			
	5,046,183	09/03/91	Dorst et al.			
	5,083,272	01/21/92	Walker et al.			
	5,097,528	03/17/92	Gursahaney et el.			
	5,109,414	04/28/92	Harvey et al.			
SV	5,127,003	06/30/92	Doll, Jr. et al.			
	L	FOF	REIGN PATENT DOCUM	MENTS	I	
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	OTHER DO	OCUMENTS (Ir	ncluding Author, Title, I	Date, Pertinent	Pages, Etc.)	
			<u> </u>			
					-	

EXAMINER	$C \cdot \iota \sim$	DATE CONSIDERED
	J.WM	10/18/02

FORM PTO-1449	Docket No. (optional)	Application No.
	6646-114N9	09/881,393
SUPPLEMENTAL IV	Applicant	Group Art Unit
INFORMATION DISCLOSURE	Ronald A. Katz	2643
CITATION IN AN APPLICATION	Filing Date	
OLD E VCOS	June 13, 2001	RECEIVED
		1

SEP 0 3 2002 🗐

SFP 1 0 2002

	_ <del></del>					10000
EXAMINER	O'EMP.		J.S. PATENT DOCUMENT	rs Te	chnology Cer	nter 2600
EXAMINER NITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
8/	5,146,491	09/08/92	Silver et al.			
	5,181,238	01/19/93	Medamana et al.			
	5,233,654	08/03/93	Harvey et al.			
	5,255,183	10/19/93	Katz (Penina)			
	5,263,723	11/23/93	Pearson et al.			
	5,333,185	07/26/94	Burke et al.			
	5,335,277	08/02/94	Harvey et al.			
	5,351,276	09/27/94	Doll Jr., et al.			
54	5,353,335	10/04/94	D'Urso et al.			
<del></del>						<u>.</u> ,
						· <u>·</u>
	<u> </u>	FOF	REIGN PATENT DOCUME	NTS	<u> </u>	<u>,, , , , , , , , , , , , , , , , , , ,</u>
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
_						
	OTHER DO	OCUMENTS (In	cluding Author, Title, Da	te, Pertinent	Pages, Etc.)	
					"	
					<u> </u>	
			<del></del>			

EXAMINER	S. Woo	DATE CONSIDERED

## FORM PTO-1449 ATTY. DOCKET NO. 6646-114N9 09/881,393 SUPPLEMENTAL V APPLICANT:

FIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S

6646-114N9	09/881,393	
APPLICANT:		
Ronald A. KATZ		
FILING DATE:	GROUP:	
June 13, 2001	2643	

(Use several sheets if necessary)

PATENT & TRACE		U.S. PAT	TENT DOCUMENTS				,, w
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME		CLASS	SUB CLASS	FILING DATE
5~	3,787,632	01/1974	Male et al.				
	3,940,569	02/1976	Schonbrun				
	3,987,252	10/1976	Vicari	RE	CEIVEI	D	
	4,068,099	01/1978	Mikkola	SEI	<del>-1-0-20</del> 0	2	
	4,087,638	05/1978	Hayes et al.		gy Center 2		
	4,090,034	05/1978	Moylan				
	4,160,129	07/1979	Peyser et al.				
	4,192,972	03/1980	Bertoglio et al.				
	4,221,933	09/1980	Cornell et al.				
	4,255,619	03/1981	Saito				
	4,360,875	11/1982	Behnke				
	4,401,856	08/1983	Curtin et al.				
	4,428,296	01/1984	Scheuchzer et al.				
	4,445,001	04/1984	Bertoglio				
	4,517,412	05/1985	Newkirk et al.	·-			
	4,518,824	05/1985	Mondardini				
	4,549,291	10/1985	Renoulin				
	4,585,903	04/1986	Schiller et al.				
	4,591,665	05/1986	Foster et al.				
	4,600,809	07/1986	Tatsumi et al.				
	4,611,096	09/1986	Asmuth et al.				
500	4,625,081	11/25/86	Lotito et al.				

EXAMINER:	5.	W00	DATE CONSIDERED:	10/18/02

# FORM PTO-1449 SUPPLEMENTAL V ATTY. DOCKET NO. 6646-114N9 09/881,393 APPLICANT: Ronald A. KATZ FILING DATE: June 13, 2001 2643

SEP 0 3 2002 🛱 (Use several sheets if necessary)

ATENTO TONG		U.S. PAT	TENT DOCUMENTS			
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
84	4,640,991	02/1987	Matthews et al.			
	4,672,660	06/1987	Curtin			
	4,685,127	08/1987	Miller et al. RECE	VED		
	4,747,124	05/1988	Ladd			
	4,759,056	07/1988	SEP 1			
	4,761,808	08/1988	Technology Ce	nter 2600		
	4,791,666	12/1988	Cobb et al.			
	4,797,818	01/1989	Cotter			
	4,805,207	02/1989	McNutt et al.			
	4,878,240	10/1989	Lin et al.			
	4,893,325	01/1990	Pankonen et al.			
	4,896,346	1/1990	Belfield et al.			
	4,899,373	02/1990	Lee et al.			
	4,908,852	03/1990	Hird et al.			
	4,922,519	05/1990	Daudelin			
	4,933,965	02/1991	Hird			
	4,989,234	01/1991	Schakowsky et al.			
	5,036,535	07/1991	Gechter et al.			
	5,199,062	03/1993	Von Meister et al.			
	5,222,120	06/1993	McLeod et al.			
	5,299,260	03/1994	Shaio			
Sw/	5,303,298	04/1994	Morganstein			

EXAMINER:	S. Woo			DATE CONSIDERED:	10/	18/	02	-
EVALUED 1	1.1 1.16 (	· · · · ·	 			_ +		_

# FORM PTO-1449 SUPPLEMENTAL V LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT ATTY. DOCKET NO. 6646-114N9 09/881,393 APPLICANT: Ronald A. KATZ FILING DATE: GROUP: June 13, 2001 2643

(Use several sheets if necessary)

SEP 0 3 2002		U.S. PAT	TENT DOCUMENTS			
EXAMINER TO THE PROPERTY OF TH	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
84	5,303,299	04/1994	Hunt et al.			
	5,354,069	10/1994	Guttman et al.			********
	5,418,844	05/1995	Morrisey et al.			

			FOREIGN	PATENT DO	CUMENTS			
EXAMI INITIA	, ,	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRAN:	SLATION NO
		0 249 795	12/1987	EPC	RECEIVED			no
		2 575 016	07/1986	France	SEP 1 0 2002			no
		WO 82/02132	06/1982	PCT	Technology Center 2600		yes	

	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)
	Dial Info Articles (various articles with various dates) (R0016101-R0016188)
	Svigals, J., "Security Method For Remote Telephone Banking," IBM Technical Disclosure Bulletin, Vol. 23, No. 12, May 1981, pp. 5306-5307 (pb424)
	AT&T Conversant Voice Response Systems Historical Overview, January 1988 (FD 023585-FD023596)
	"All About Automated Attendant Systems," Datapro Research Corporation, March 1987 (SM 1000682-SM 1000691)
	"New Product - Dytel's Automated Switchboard Attendant," reprinted from Business Communications Review, March-April 1984, pp. 39-41 (SM10006976-SM1000699)
	Arbogast, James G. et al., "Home Diabetes Monitoring Through Touch-Tone Computer Data Entry and Voice Synthesizer Response," Annual Symposium on Computer Applications in Medical Care 8th Care Proceedings - Eighth Annual Symposium on Computer Applications in Medical Care, 1984 (MMI 020731)
	Perdue, Robert J., et al., "AT&T Voice Processing System Architectures," AT&T Technical Journal, September/October 1990, pp. 52-60 (MMI 024142-MMI 024151)
	Sable, E.G., et al., "AT&T Network Services Architecture Capabilities, Administration and Performance," AT&T Technical Papers, International Switching Symposium-ISS '87, AT&T Network Systems, March 15, 1987
	"The Stored Program Controlled Network" The Bell System Technical Journal, September 1982
	The World's Telephones, a Statistical Compilation as of January 1980, AT&T Long Lines, 1981 (Book)
5~	Engineering and Operations in the Bell System, AT&T Bell Laboratories, 1983 (Book)

EXAMINER: S, WOO	DATE CONSIDERED:	10 18 02
EXAMINER: Initial if reference is considered, whether or not citation citation if not in conformance and not considered. Include a copy of	n is in conformance with MPEP of this form with next communic	609; Draw line through

FORM PTO-1449	ATTY. DOCKET NO.	SERIAL NO.	
	6646-114N9	09/881,393	
SUPPLEMENTAL V	APPLICANT:		
	Ronald A. KATZ		
LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S	FILING DATE:	GROUP:	
INFORMATION DISCLOSURE STATEMENT	June 13, 2001	2643	
VE VC			
(Use several sheets if necessary)		ļ	

\$ 1.1	(Use several sheets if necessary)
4/1	
2EP 0 3 2007	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)
STEAT & TH. OFFIE	Joel, A.E., "A History of Engineering and Science in the Bell System, Switching Technology (1925-1975)," Bell Telephone Laboratories, 1982 (Book)
	"ISDN - Proceedings of the conference held in San Francisco, November 1986," OnLine, New York: London
	Raack, G.A., et al., "Customer Control of Network Services," IEEE Communications Magazine, October 1984 (A21717089) also ISS 84, Florence Italy, May 1984
	Soderberg, J.H., "Machines at your Fingertips," Bell Laboratories Record, July 1969 (A21717175)  Gawrys, G.W. et al., "A New Protocol for Call Handling Functions for the SPC Network," Globecrom '82 Conference Record, November/December 1982
	Buss, C.M., "Tuning the Human/Machine Interface for AT&T Advanced 800 Service," IEEE, July 1985 Asmuth, R.L., et al., "Transaction Capabilities for Network Services," Globecom '85 IEEE Global Telecommunications Conference, New Orleans, December 1985
	Mahood, Gerald K., "Human Factors in TOUCH-TONE Data Systems," Bell Laboratories Record, December 1971 (A21717170)
SW	"4 ESS System Evolution," Bell System Technical Journal, August 1981
·	RECEIVED
	SEP 1 0 2002
	Technology Center 2600

EXAMINER:	C 101 -	DATE CONSIDERED:	10/10/00
	$\supset VVD$		10118107
			1 1 :
FXAMINER:	Initial if reference is considered, whether or not	citation is in conformance with MADER	COO. Draw line through

FORM PTO-1449	ATTY. DOCKET NO.	SERIAL NO.			
	6646-114N9	09/881,393			
SUPPLEMENTAL VA	APPLICANT:				
	Ronald A. KATZ				
LEST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S	FILING DATE:	GROUP:			
FORMATION DISCLOSURE STATEMENT	June 13, 2001	2643			
(Use several sheets if necessary)					

EXAMINER SAME	7	U.S. PA	ATENT DOCUMENTS			
INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
5-	3,553,378	01/1971	Solomon, et al.			
	3,829,628	08/1974	Tripsas			
	4,565,903	01/1986	Riley			
	4,581,486	04/1986	Matthews, et al.			
	4,750,199	06/1988	Norwich			
	4,761,807	08/1988	Matthews, et al. REC	EIVED		
	4,782,519	11/1988	Patel, et al. SEP	1 <del>-0-200</del> 2		
	4,785,473	11/1988	DC 100	y Center 26	10 <b>1</b> 0	
	4,799,255	01/1989	Billinger, et al.			
	4,856,066	08/1989	Lemelson			
	4,932,021	06/1990	Moody			
	4,951,307	08/1990	Willard			
	4,959,855	09/1990	Daudelin			
	5,033,076	07/1991	Jones, et al.			
	5,033,088	07/1991	Shipman			
	5,054,059	10/1991	Stern, et al.			
	5,125,024	06/1992	Gokcen, et al.			
	5,148,474	06/1992	Haralambopoulos, et al.			
	5,164,981	11/1992	Mitchell, et al.			
	5,168,548	12/1992	Kaufman, et al.		*	
	5,179,585	01/1993	MacMillan, Jr., et al.			
GV	5,181,236	01/1993	LaVallee, et al.			

EXAMINER:	ζ.	Mo			DATE CONSIDERED:	10/	18	02	
E14444156		7	 	 					

FORM PTO-1449	ATTY. DOCKET NO.	SERIAL NO.
	6646-114N9	09/881,393
SUPPLEMENTAL VA	APPLICANT:	
	Ronald A. KATZ	
LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S	FILING DATE:	GROUP:
JE JENFORMATION DISCLOSURE STATEMENT	June 13, 2001	2643
(Use several sheets if necessary)		

SEP 0 3 2002

Carrier march		U.S. PA	ATENT DOCUMENTS			
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
5	5,186,471	02/1993	Vancraeynest			
0.00	5,214,689	05/1993	O'Sullivan			
	5,236,199	08/1993	Thompson, Jr.			
	5,289,531	02/1994	Levine			
	5,327,554	07/1994	Palazzi, III, et al.			
	5,361,295	11/1994	Solomon, et al.			
	5,369,685	11/1994	Kero			
	5,416,830	05/1995	MacMillan, Jr., et al.			
	5,511,112	04/1996	Szlam			
	5,561,710	10/1996	Helms			
	5,623,536	04/1997	Solomon, et al.			
	5,651,048	07/1997	Leeuw			
2m	5,768,348	06/1998	Solomon, et al.			

### **RECEIVED**

SEP 1 0 2002

**Technology Center 2600** 

EXAMINER:	S. Woo	DATE CONSIDERED:	10/1	8	02

FORM PTO-1449	ATTY, DOCKET NO.	CERIAL NIC			
TORM FIO-1449		SERIAL NO.			
	6646-114N9	09/881,393			
SUPPLEMENTAL VA	APPLICANT:				
	Ronald A. KATZ				
LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S	FILING DATE:	GROUP:			
NE INFORMATION DISCLOSURE STATEMENT	June 13, 2001	2643			

SEP 0 3 2002

PATEMT & T	A PARTY	FOREIG	N PATENT DOCUMENTS				
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANS YES	SLATION NO
8~	1162484	04/1967	Great Britain			Yes	
	WO 89/11768	11/1989	PCT			Yes	
	WO 90/10989	09/1990	РСТ			Yes	
	WO 90/11661	10/1990	РСТ			Yes	
	WO 91/15818	10/1991	РСТ			Yes	
	WO 92/06548	04/1992	РСТ			Yes	
	WO 92/09164	05/1992	PCT			Yes	
	WO 92/15166	09/1992	PCT			Yes	
	2253542	09/1992	Great Britain			Yes	
	EP 0 382 212 B1	07/1998	EPC			Yes	
	EP 0 382 670 B1	04/1997	EPC			Yes	
	EP 0 438 860 B1	09/1996	EPC			Yes	
	0 451 693 A2	10/1991	EPC			Yes	
	0 451 695 A2	10/1991	EPC DECEN			Yes	
	0 453 831 A2	10/1991	RECEIV EPC			Yes	
Su	0 454 363 A2	10/1991	SEP I 0	2002 		Yes	
			Technology Cent	er 2600			

EXAMINER:	S. Was	DATE CONSIDERED:	2/18	02
EVALUED	1 '4' 1 '6' 6 .			<del></del>

ATTY. DOCKET NO.	SERIAL NO.
6646-114N9	09/881,393
APPLICANT:	
Ronald A. KATZ	
FILING DATE:	GROUP:
June 13, 2001	2643
	6646-114N9 APPLICANT: Ronald A. KATZ FILING DATE:

RECEIVED SEP 0 3 2002 SEP 1 0 2002 **U.S. PATENT DOCUMENTS** EXAMETER 1 Technology Center 2630 FILING INITIAL DOCUMENT NUMBER DATE NAME DATE 3,727,186 04/1973 Stephenson 4,599,493 07/1986 Ellis Cave 4,689,742 08/25/87 Troy et al. 4,710,955 12/01/87 Kauffman 09/1988 Billinger et al. 4,769,834 4,829,563 06/1989 Crockett et al. 4,832,341 05/23/89 Muller 4,835,630 05/1989 Freer 4,850,007 07/18/89 Marino et al. 4,881,261 11/1989 Oliphant et al. 4,916,726 04/10/90 Morley, Jr. et al. 4,926,462 05/15/90 Ladd et al. 5,000,486 03/19/91 Rua, Jr. et al. 03/1991 Collins et al. 5,003,595 07/07/92 5,128,984 Katz 5,351,285 09/1994 Katz 5,403,999 04/04/95 Entenmann et al. 5,415,416 05/16/95 Scagnelli et al. 5,475,205 12/12/95 Behm et al. 5,490,207 02/06/96 Schorr 5,537,143 07/16/96 Steingold et al. 5,599,046 02/14/97 Behm et al.

EXAMINER: 5. WP	DATE CONSIDERED: 6/18/02

Kaye

01/20/98

GW

5,709,603

FORM PTO-1449				ATTY. DOCKE 6646-114N9	T NO.	SERIAL NO 09/881,39		
SUPPLEMENTAL VI				APPLICANT:		09/001,33		
LICT OF BATEAU	TE AND OTHER ITEMS	OR ADDUCA	A NITIC	Ronald A. KAT.	Z			
	TS AND OTHER ITEMS F IATION DISCLOSURE ST		ANT 3	FILING DATE: June 13, 2001		<b>GROUP:</b> 2643		
VE VO	se several sheets if neces	sarv)		, , , , , , , , , , , , , , , , , , , ,	RECE			
0 4	oc ocvera. Silvets ii iidees	24. 77		<u> </u>	SFP 1			
SEP 0 3 2002		U.S. PATE	NT DOCUM	IENTS				
EXAMINER INITIAL PARTY OF THE P	DOCUMENT NUMBER	DATE	NAME	<del></del>	CLASS CLASS	SUB SUB CLASS	FILI DA <sup>1</sup>	_
S-	5,787,156	07/28/98	Katz					
	5,790,636	08/1998	Marshall					
	5,815,551	09/1998	Katz					
	5,835,576	11/10/98	Katz					
		FOREIGN PA	TENT DOC	JMENTS	-		_	
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY		CLASS	SUB CLASS	TRANS YES	LATION NO
	32 25 562	01/19/84	Germany					no
	2 252 270 B	08/1992	Great Brit	ain			yes	
	0 217 308 A2	04/08/87	Europe				yes	
	0 917 335 A2	05/19/99	Europe				yes	
	246067/1988	10/13/88	Japan					no
	009353/1988	01/16/88	Japan					no
	117436/1989	05/10/89	Japan					no
	54-62708	05/21/79	Japan					no
	52-17739	02/09/77	Japan					no
	59-83270	05/14/84	Japan					no
	62-92654	04/28/87	Japan					no
	62-98848	05/08/87	Japan					no
	63-114442	05/19/88	Japan					no
	OTHER DOCUMENT	TS (Including	Author, Title	e, Date, Pertinent	Pages, etc.)	1		
Con	Basinger, R. G., et al., The Bell System Tech	, "Calling Car	rd Service - C	Overall Description			racteris	tics",
EXAMINER:				DATE CONSI	DERED.	1 21		
2	Woo			2.112 001431	~	10/18/0-	2	

FORM PTO-1449	ATTY. DOCKET NO.	SERIAL NO.
	6646-114N9	09/881,393
SUPPLEMENTAL VI	APPLICANT:	
	Ronald A. KATZ	
LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S	FILING DATE:	GROUP:
INFORMATION DISCLOSURE STATEMENT	June 13, 2001	2643
(Use several sheets if necessary)		

SEP 0 3 2002	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)
	Confalone, D. E., et al, "Calling Card Service - TSPS Hardware, Software, and Signaling
SATEMT & TRACE	Implementation",
Y	The Bell System Technical Journal, September, 1982
	Eigen, D.J., et al., "Calling Card Service - Human Factors Studies",
	The Bell Technical Journal, September, 1982
	Lexis Search , 11/1/84, re: System 85 Computer Process
	Lexis Search, 01/28/85, re: Rolm Releases Four-Channel Phonemail Voice Message Unit
	Inquiry Letter To The F.C.C., From Attorneys For the Prior Title Holder Seeking Rulings That A
	Particular Game wold Not Be Considered A Lottery Under F.C.C. Reply Letter From The F.C.C. To
	The Inquiry Letter Stating The Requested Rulings
	Reply Letter From The F.C.C. To The Inquiry Letter Stating The Requested Rulings
	A page (page 7) from literature on the Charles Schwab corporation, which is not dated nor identified.
	A page (page 4) from an annual report dated March 1, 1989, though the actual date on which the
	report was distributed to the public is unknown.
	An early brochure based on a March, 1989, survey by Charles Schwab & Co., Inc.
	A trademark scan (U.S. Federal) indicating a first date of use for Telebroker in June 18, 1988.
	Bulfer, Andrew F., "AT&T's Pay-Per-View Television Trial", published in AT&T Technical Journal,
	May/June, 1987
	Friedes, A., et al., "ISDN opportunities for large business - 800 service customers," IEEE International
	Conference on Communications '86, June 22-25, 19086, Vol. 1, pp. 28-32
	Allyn, Mark R. et al., "Planning for people: Human factors in the design of a new service," Bell
	Laboratories Record, May 1980, pp. 155-161
4~	Hanson, Bruce L., et al., "No. 1A VSS New custom calling services," Bell Laboratories Record, June
	1980, pp. 174-180

### **RECEIVED**

SEP 1 0 2002

**Technology Center 2600** 

EXAMINER:	S. Woo	DATE CONSIDERED: 10/18/07
<b>EXAMINER:</b>	Initial if reference is considered, whether or not citation is in	conformance with MPFP 609. Draw line through

citation if not in conformance and not considered. Include a copy of this form with next communication to applicant

**SUPPLEMENTAL VII** 



	SERIAL NO.
6646-114N9	09/881,393

APPLICANT: Ronald A. KATZ

FILING DATE: GROUP: June 13, 2001 2643

## LIST OF PATENTS AND OFFICE HEMS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

FOREIGN PATENT DOCUMENTS							
EXAMINER	1				SUB	TRANS	LATION
INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	CLASS	YES	NO
S/	00370/87	01/15/87	PCT			yes	
	OTHER DOCL	JMENTS (Incl	uding Author, Title, Dat	te, Pertinent Pages, et	c.)		
	Aarons, D., "The Voic (A21707135)	e of the 80's,	" PC Magazine, Volume	e 4, Number 5, March	n 5, 1985, p	. 114	
	"ACD 'Magic' from A 1986 (A21708371)	T&T's Merlin,	" Telecommunications	Product Review, Volu	ume 13, Nu	mber 4, /	April
			Hammond Louisiana Sta				
			e Voice Mail System EM In 14 A, Paper 6, Page 1		s of an Acce	ptance St	tudy,"
	Allyn, Mark R., et al., 58, Number 8, May 1		ors in the Design of a N 530)	lew Service," Bell Lal	ooratories R	ecord, Vo	olume
	Amano, Fumio, et al., Interface," IEEE, 1985		e!!: Integrated Voice/Da	ta Terminal With Har	nd-Drawing	Man-Ma	chine
	Ambrosio, Johanna, "Electronic and Voice Mail; They're No Match for Each Other-Yet," Computerworld, May 19, 1986, p. 53 (A21708461)						
	"American-Network: Files Complaint Against Pacific Northwest Bell," Business Wire, June 4, 1986 (A21708495)						
	"American-Network: Signs Letter of Intent to Merge L D Communications Long Distance Service into the Company," Business Wire, August 14, 1984 (A21708856)						
	Andrews, Edmund L., "Patents: Computer System Lets TV Audience Join Show," The New York Times, December 24, 1988 (A01331146)						
	Arnst, Catherine, Press Release, Reuters, September 16, 1984 (A21708908)						
	"AT&T Announces Major Additions to Telemarketing Products and Services," Telephone News, December 14, 1987 (A21723927)						
	"AT&T AT&T Announces New Software Enhancements," Business Wire, February 10, 1987 (A21707782)				7782)		
	"AT&T Announces Ne (A21707779)	ew Software E	nhancements for its PB	X," PR Newswire, Fel	oruary 10, 1	987	
	"AT&T Computer System will be Produced Here," The Columbus Dispatch, September 9, 1985 (A01354694)						
	"AT&T CPU Puts Voice Recog on Any Phone," Article Source Unknown (A01354681)						
	"AT&T Conversant Voice Response System," Information Packet, Date Unknown						
	"AT&T Inaugurates Pa (A21716664)	y-Per-View T	V," Bell Laboratories Re	cord, January 1986 (/	A21 <i>7</i> 08191)	repeated	t
	<del></del>	IN," Telecom	nmunications Product Re	eview, Volume 13, N	lumber 7, Ju	ly 198 <i>7</i>	
500	"AT&T's Flagship Syst		mprehensive Analysis of ew, Volume 11, Numbe				
EVALUED.	- refectioning incations			ATE CONSIDERED	1 1		

EXAMINER:	5, Wb		DATE CONSIDERED:	10/18/	02-
EVALUED	··· 1 · / /	. 1 1 1 1	 ć :d +450	0 (00 0	

**SUPPLEMENTAL VII** 

June 13, 2001

ATTY. DOCKET NO.	SERIAL NO.	
6646-114N9	09/881,393	
APPLICANT:		
Ronald A. KATZ		
FILING DATE:	GROUP:	

2643

#### LIST OF PATENTS AND OTHER TIEMS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

	(Use several sneets if necessary)			
54	"AT&T Forms Unit to Sell Synthetic Speech Systems," Wall Street Journal, September 10, 1985 (A01354689)			
	"AT&T Plans Computer Unit," The New York Times, September 10, 1985 (A01354690)			
	"AT&T Showtime's Viewer's Choice, Viacom Cable and AT&T to Test Pay-Per-View Ordering System,"			
	Business Wire, December 5, 1985 (A21708103)			
	#ATRT County County # DD November 24, 1000 (421710422)			
	"AT&T Sports Service," PR Newswire, September 24, 1980 (A21710432)  "The AT&T System 25," Telecommunications Product Review, Volume 13, Number 8, August 1986			
	(A21706368)			
	Press Release, PR Newswire, November 1, 1984 (A21708963)			
	AT&T Technical Journal – The 5ESS Switching System, Volume 64, Number 6, Part 2, July-August 1985 (A21723626)			
	Excerpt from AT&T Technical Journal, September-October 1990, pp. 53-60 (A21723942)			
	"Automated Switchboard Attendant Helps Insurance Company Control Net Expenses," Communications News, July 1985 (A21726011)			
	Aversano, Nina, "The Telephone as Computer," Review of Business, Fall 1989, p.5 (A21723928)			
	Ayres, Paul, "Voice Response Pay-By-Phone Matures," Computerworld, November 9, 1979, p. 47 (A21725960)			
	Baker, Janet M., "Voice-Store-And-Forward: The Voice Message Medium," Speech Technology, August-September 1984 (A21724633)			
	Bakke, Bruce B., "Electronic Voice Mailbox: Potential for Fast Growth," BC Cycle, June 29, 1984 (A21708785)			
	Bakke, Bruce, B., "GTE's 'Voice Mailboxes' Page the World," U.P.I., April 11, 1983 (A21713359)			
	Barbetta, Frank, "AT&T Offers Digital PBX Enhancements," Electronic News, Volume 30,, November 5, 1984, p. 69 (A21708967)			
	Barbetta, Frank, "Custom Functions Offered in New AT&T Co. Package," Article Source Unknown (A21726008)			
	Barkauskas, B. J., et al., "Network Services Complex: A Generalized Customer Interface to the Telephone Network," IEEE International Conference on Communications, Conference Record, Volume 2, June 1983, p. 805 (A21725715)			
	Barlin, David, "Switch-Hitter: A Data Man's Guide to the World of Voice," Data Communications, October 1984, p. 114 (A21708926)			
	Basso, Richard J., et al., "Expanding the Capabilities of the ? Traffic Service Position System," Bell			
	Laboratories Record, February 1983, pp. 22-27 (A21724556)  Belcher, Jerry, "Earthquakes in Mexico; U. S. Relief Includes Hardware, Experts; Cash Aid Suggested." Los			
	Angeles Times, September 22, 1985 (A21708026)			
	"Bell Files Tariffs on CO-Based Switching System in PA.," Communications, Date Unknown (A21725944)			
	Bell Laboratories Record, August 1984, Cover Page and Table of Contents (A21708811)			
5	The Bell System Technical Journal, May-June 1982 (A21709814)			
EXAMINER:	S. WAS DATE CONSIDERED: 01802			

S. WO

#### **SUPPLEMENTAL VII**



ATTY. DOCKET NO.	SERIAL NO.
6646-114N9	09/881,393
APPLICANT:	
Ronald A. KATZ	
FILING DATE:	GROUP:
June 13, 2001	2643

(Use several sheets if necessary)

**INFORMATION DISCLOSURE STATEMENT** 

5~	Excerpt from The Bell System Technical Journal, October 1980, pp. 1384-1395
1	Bertoglio, O., et al., "An Interactive Procedure for Voice Messaging Services in a Traditional Network,"
	CSELT Technical Reports, Volume 12, Supplement 10, Number 3, June 1984 (A21708755)
	ester reclinical reports, volume 12, supplement 10, realiber 3, june 1304 (721700733)
	Bingham, Sanford, "Groceries By Phone," Inbound/Outbound, August 1988 (A21725728)
	0 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
	"Some Tips on Integration," Inbound/Outbound, August 1988 (A21725731)
	Black, Philip, "How ISDN Services Could Make or Break the Big Network," Data Communications, June
	1984, p. 247 (A21708771)
	"'Blast' from Data Systems Runs Under DG's AOS/VS," Computerworld, May 3, 1982, p. 38 (A21724423)
	Booker, Ellis, "How to Save Big Bucks on Phone Calls," Computer Decisions, Volume 16, November 15,
	1984, p. 16 (A21708983)
	Borchering, J. W., et al., "Customized Switching Systems," ISS '84 Florence, May 1984, Session 14 A, Paper 4, pp. 1-5 (A21725533)
	Bowling, Tom, "Pay TV: A Pay-Per-Minute System Prototype," Television: Journal of the Royal Television
	Society, March-April 1984, pp. 79-83 (A21724588)
	300 (π217 24300)
	Brady, Erik, "Players, Fans Get Back in the Swing," USA Today, Date Unknown (A21706710)
	Brady, Erik, "Resentful Fans Verbally Strike Back," USA Today, Date Unknown (A21706709)
	Brooke, Jill, "A Hi-Tech Interactive TV Service is Planned," New York Post, January 20, 1989 (A01331148)
	Brown, Jim, "Contracts; Rolm Wins College Bid," Network World, March 9, 1987, p. 4 (A21707859)
	Brown, Jim, et al., "ICA Preview; AT&T May Steal Show," Network World, May 26, 1986, p. 1 (A21708473)
	Brown, Jim, "PBX Market; Rolm Beefs up CBX Line Capacity," Network World, February 9, 1987, p. 4 (A21707777)
	Brown, Jim, "VMX 5000 Series; Voice Messager Debuts," Network World, October 13, 1986, p. 6 (A21706653)
	Brown, Jim, "Voice Mail; Rolm to Accounce New Low-Cost Phonemail," Network World, February 2, 1987 (A21707763)
	Buckhout, Wayne, "Columbus-Born AT&T Computer Listens, Talks and Shows Promise," Article Source Unknown, September 10, 1985 (A01354692)
	Bulfer, Andrew F., et al., "A Trial of a National Pay-Per-View Ordering and Billing System," NCTA, 1986 (A21724669)
	Burstyn, H. Paris, "Phone Features: The Next Wave," High Technology, June 1986 (A21726009)
	Capital Cities/ABC Video Enterprises, Inc. Teams with FDR Interactive Technologies to Explore Applications
	for New Telephone Technology," Capital Cities/ABC, Inc. Broadcast Group, January 19, 1989 (A01331147)
	Carlson, Rolf, et al., "Text-To-Speech conversion in Telecommunications," Proceedings of the Tenth
	International Symposium on Human Factors in Telecommunications, June 1983, pp. 239-245 (A21725801)
Sh	Press Release, PR Newswire, December 5, 1985 (A21708106)

EXAMINER: _S. WA	DATE CONSIDERED: 10 18 00
EXAMINER: Initial if reference is considered, whether or not citation is in	in conformance with MPEP 609. Draw line through

citation if not in conformance and not considered. Include a copy of this form with next communication to applicant

FORM PTO-1449	ATTY. DOCKET NO.	SERIAL NO.
	6646-114N9	09/881,393
SUPPLEMENTAL VII	APPLICANT:	
VE	Ronald A. KATZ	
LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S	FILING DATE:	GROUP:
POTORMATION DISCLOSURE STATEMENT	June 13, 2001	2643
SEP 0 3 2002 🖹		
(Use several sheets if necessary)		

L	(Ose several sneets if necessary)		
A SE			
STEAT & TRANSPORT			
<i>~</i>			
	Charlish, Geoffrey, "Telephone Message that Failed to Get Across to the U. K.," Financial Times, January		
	16, 1986 (A21708203)		
	Collins, Francis R., "Reality of Equal Access: Implementation Problems," Telephone Engineer &		
	Management, Volume 88, September 1, 1984, p. 128 (A21708884)		
	"Company News: Phone Service to be Tested," The New York Times, January 20, 1989 (A01331395)		
	"Components," Electronic News, 1984 (A21726007)		
	"Computerized Telecommunications Switching Systems," Article Source Unknown		
	Connolly, James, "Republican Convention Set to Test Telecommunications," Computerworld, July 9, 1984,		
	p. 17 (A21708804)		
	Conroy, Cathryn, "Audiotex Arrives," Monitor, Date Unknown (W71189)		
	"Corporate Preoccupation with Costs Spurs Telephone Management Sales," Computerworld Focus, May 14,		
	1986, p. 13 (A21708457)		
	Cox, John D., "Talk Into Telephone, Command a Computer," The Sacramento Bee, September 10, 2985		
	(A01354683)		
	"CPU, PBX Vendors Drawing Alliances," Computerworld, April 23, 1984, p. 15 (A21708674)		
	Crawford, K. E., et al., "4A Toll Crossbar Application," The Bell System Technical Journal, Volume 57,		
	Number 2, February 1978, pp. 283-323 (A21716223)		
	Croxall, L. M., et al., "Operational Experience with the 5ESS <sup>TM</sup> Switch," ISS Florence, Session 42 A, Paper 4,		
	May 1984 (A21725550)		
	Cummings, Steve, "Voice-Mail Systems Attract Tentative Interest," PC Week, Volume 3, Number 49,		
	December 9, 1986, p. 140 (A21707565)		
	Curtis, Janice, "At a Turning Point, VMX Makes Moves to Boost Voice Messaging Business," Dallas Business		
	Courier, Volume 2, Number 13, Section 1, July 14, 1986, p. 19 (A21706328)		
' [ ]	Daniel, Heidi C., "Inventor Battles Computer Giants," South Florida Business Journal, August 12, 1985		
	(A21707969)		
	Proce Pologo Communications Daily Volume 4 New 1-177 Co. 1 44 4004 7 (1017010)		
	Press Release, Communications Daily, Volume 4, Number 177, September 11, 1984, p. 7 (A21708903)		
	Danner, Patrick, "Dial Info Charges Electronics Giant Disconnected Deal," San Francisco Business Times,		
	Volume 2, Number 33, April 18, 1988 (A21724767)		
	Function Date Communications Control 1995		
	Excerpt from Data Communications, September 1985, pp. 399-410 (A21707991)		
	Davis, Judith R., "Voice Messaging Systems," Patricia Seybold's Office Computing Report, Volume 10,		
	Number 9, p. 1-28 (A21716964)		
	Day, J. F., et al., "Networking Voice and Data with a Digital PBX," AT&T Technology, Date Unknown		
	(A21707584)		
	Whitten, W. B., II, "Advanced Interfaces Speed Delivery of Services," AT&T Technology, Date Unknown		
	(A21707593)		
<u> </u>	"Definity Announcement Includes Other New Products," Telecommunications Product Review, Volume 16,		
8~	Number 3, March 1989 (A21712758)		

EXAMINER: J. Wo	DATE CONSIDERED:	(0/18/07
EXAMINER: Initial if reference is considered, whether or not citation is in c	conformance with MPEP	609: Draw line through

FORM PTO-1449	ATTY. DOCKET NO. 6646-114N9	SERIAL NO. 09/881,393
SUPPLEMENTAL VII	APPLICANT: Ronald A. KATZ	
TLIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S	FILING DATE: June 13, 2001	GROUP: 2643
SEP 0 3 2002 (Use several sheets if necessary)		

\\	
STEAT & TRIDENE	DeLessio, N. X., et al., "An Integrated Operator Services Capability for the 5ESS System," ISS '84 Florence, May 1984, Session 22 C, Paper 3, Page 1-5 (A21725538)
	Desmond, Paul, "Patented Call-Routing Tool Boon for Retail Industry; Instalink Will Use ISDN for Automatic Number ID," Network World, August 1, 1988 (A21712653)
	"Dial-A-Drill," The New York Times, January 20, 1969 (A21725951)
	"Dialing for Pennies," California Living Magazine, August 12, 1984 (A21708855)
	"Distributed Data Processing and Messaging Systems," Data Communications, May 1986, p. 105 (A21708428)
	Dix, John, "AT&T Breathes New Life into its Switch-and-Wire Beast," Network World, October 27, 1986, p. 1 (A21706662)
	Dix, John, "AT&T Tries Different Tack," Computerworld, November 25, 1985, p. 19 (A21708097)
	Dix, John, "AT&T Unleashes 'Gazelle,'" Computerworld, April 30, 1984, p. 2 (A21708710)
	Dix, John, "Enhancements Out for AT&T's High-End PBX," Computerworld, November 12, 1984, p. 99 (A21708970)
	Brown, Jim, "VMX 5000 Series: Voice Messager Debuts," Network World, October 13, 1986, p. 6 (A21706653)
	Dix, John, "Ford Motor Co.; Driving Down Costs with Voice Mailboxes," Network World, July 14, 1986, p. 32 (A21706326)
	Dix, John, "'Hello, This is a Voice Mail Recording.,'" Network World, July 14, 1986, p. 1 (A21706331)
	Dix, John, "Rolm; Long-Awaited Redwood to Debut at ICA Today," Network World, June 2, 1986, p. 4 (A21708493)
	Dix, John, "Switch Management: DEC Tools Debut at ICA," Network World, June 9, 1986, p. 8 (A21708497)
	Dix, John, "Unified Messaging; AT&T Reveals New Message Blueprint," Network World, September 22, 1986, p. 1 (A21706473)
	Dix, John, "Voice/Data PBXs: More than Today's Users Need?," Computerworld, April 23, 1984, p. 14 (A21708669)
	"Dollars from Dialing," Fortune, March 16, 1987, p. 10 (A21707648)
	Dorros, Irwin, "Evolving Capabilities of the Public Switched Telecommunications Network," Business Communications Review, January-February 1981 (A21725652)
	Dowd, Ann Reilly, et al., "Dollars from Dialing," Fortune, March 16, 1987, p. 10 (A21707869)
	Drinkwater, Larry, "Voice Processing: An Emerging Computer? Technology," Speech Technology, August-September 1984, pp. 50-54 (A21708826) (illegible)
	Edwards, M., "Digital PBXs Zero in on the Key Role as Hub of Office," Communications News, Volume 21, Number 12, December 1984, p. 44 (A21708992)
	Egly, Diana G., et al., "Mnemonic Aids for Telephone-Based Interfaces," Proceedings of the Eleventh International Symposium on Human Factors in Telecommunications, September 1985 (A21725818)
	Eichenwald, Kurt, "Just a Phone Call Away: More Dial-It Services," The New York Times, April 16, 1988 (A21725852)
5~	Excerpt from Electrical Communication Facilities (in Japanese), Volume 33, Number 9, 1981 (A21724248)

EXAMINER: S, WOO	DATE CONSIDERED: 10/18/02
EXAMINER: Initial if reference is considered, whether or not citation is in	conformance with MPEP 609; Draw line through
citation if not in conformance and not considered. Include a copy of this	form with next communication to applicant

FORM PTO-1449	ATTY. DOCKET NO. 6646-114N9	SERIAL NO. 09/881,393
SUPPLEMENTAL VII	APPLICANT: Ronald A. KATZ	
OLIST OF PASENTS AND OTHER ITEMS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT SEP 0 3 2002	FILING DATE: June 13, 2001	GROUP: 2643
Use several sheets if necessary)		

<u></u>	eyOse several sneets if necessary)		
SA THING	"Electronic Switching: Digital Central Office Systems of the World," Edited by Amos E. Joel, Jr., IEEE Press, 1982 (A21716673)  "Electronic Voice Mail Revolutionizing Communications," Tulsa Business Chronicle, Volume 5, Number		
	26, June 30, 1986 (A21708510)		
	Press Release, PR Newswire, March 20, 1984 (A21708647)		
	Elliot, Thomas R., "A Voice in the Wilderness," Computerworld, June 13, 1984, p. 76 (A21708779)		
	Emerson, Jim, "Catalog Business," DM News, December 15, 1985 (A21708115)		
	Emerson, Jim, "Eliminating Live Operators," DM News, December 15, 1985 (A21708114)  Engelbardt, Robert M., "Island Paradise Gets System Update," Telephone Engineer & Management, Volume 88, September 15, 1984, p. 104 (A21708904)		
	Evans, S. A., et al., "Talking and Listening to the Conversant 1 Voice System," AT&T Technology, Date Unknown (A21710392)		
	Exacom Model AM-200 Answering Service Monitor System, General Description Installation and Operation Manual, Issue 1, December 19, 1986 (W11483)		
	Fantel, Hans, "Video: Movies Hot Off the Tube," The New York Times, March 29, 1987 (A21707890)		
	"The Father of Voice Messaging," Network World, November 1984, p. 57 (A21708942) Feldman, Robert, "New AT&T Packages Designed to Spruce up Systems 75/85," MIS Week, June 2, 1986, p. 30 (A21725895)		
	Fine, Happy, "Tavern on the Bluegrass," Eastern Basketball, Date Unknown (A21706749)		
	"Firm Created After Patent Suit Against First Data," Reuters, October 17, 1994 (A01331388)		
	Fischell, David R., et al., "Interactive Voice Technology Applications," AT&T Technical Journal, September-October 1990 (A34100164)		
	Foster, Robin Harris, "In the Forefront with Integrated Call Centers," AT&T Technology, Volume 7, Number 4, 1992 (A21712913)		
	Froehlich, F. E., et al., "The Switched Network Transaction Telephone System," The Bell System Technical Journal, Volume 57, Number 10, December 1978, pp. 3475-3485 (A21725995)		
	Froehlich, Leopold, "Are Smart Buildings a Dumb Idea? If They're Going to Prosper, Shared Service Providers Will Have to Move from Telephony into Office Automation," Datamation, Volume 31, October 1, 1985, p. 101 (A21708046)		
	Gates, G. W., et al., "Software," The Bell System Technical Journal, Volume 61, Number 5, May-June 1982, pp. 863-883 (A21725913)		
	Gawron, L. J., et al., "Scanned-Image Technologies Bring New Ways to Conduct Business," AT&T Technology, Volume 6, Number 4, 1991 (A21713611)		
	Gawronski, Jane Donnelly, et al., "Audio Response System to Practice Mental Computation Skills," Proceedings of the Digital Equipment Computer Users Society, Volume 1, Number 2, Fall 1974, pp.633-636 (A21725979)		
	Gawrys, G. W., "ISDN: Integrated Network/Premises Solutions for Customer Needs," IEEE, 1986, pp. 1.1.1-1.1.5 (A21725555)		
Sir	Gaylord, D. M., "Better Health for Hospitals with DIMENSION 2000 PBX," Bell Laboratories Record, July-August 1981, pp. 170-173 (A21724371)		

EXAMINER: S. WO		18/02	
EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant			

FORM PTO-1449	ATTY. DOCKET NO.	SERIAL NO.	
	6646-114N9	09/881,393	
SUPPLEMENTAL VII	APPLICANT:	APPLICANT:	
PEZ	Ronald A. KATZ		
LIST OF BEVENTS AND OTHER ITEMS FOR APPLICANT'S	FILING DATE:	GROUP:	
INFARMATION DISCLOSURE STATEMENT	June 13, 2001	2643	
、 SEP 0 3 2002 度			
(Use several sheets if necessary)			

17 8	(Use several sheets if necessary)		
A CH			
STEMPS THE STEP	Gerald, Jeannette A., "A Voice Response System for General Aviation Pilots," Article Source Unknown (A21708877)		
	Gibson, Stanley, "Audix Upgrades Include Messaging, Billing, Management," Computerworld, December 15, 1986, p. 29 (A21707568)		
	Gibson, Stanley, "Octel Links Voice Mail System to Rolm PBX," Computerworld, December 8, 1986, p. 42 (A21707564)		
	Gillon, A. C., et al., "Voice Power Gives You Voice Messaging – And Then Some," AT&T Technology, Volume 4, Number 2, 1989 (A21712712) repeated (A21724818)		
	Gitten, L. J., et al., "5ESS System Evolution," ISS Florence, Session 41 A, Paper 1, May 1984 (A21725543)		
	Goecke, D., et al., "A Software Engineering Approach Applied to the Complete Design and Production Process of Large Communication Systems Software," ISS '84 Florence, Session 13 C, Paper 1, May 1984		
	Goldstein, Mark L., "Send A Message. Now! New Digital Networks Can Give Companies a Competitive Edge," Industry Week, July 21, 1986, p. 43 (A21706347)		
	"Gotcha!," Edited by John A. Conway, Forbes, March 10, 1986, p. 9 (A21708345)		
	Gottlieb, Dan, "Does the Bell Toll for Voice/Data Independents?," Purchasing, December 13, 1984, pp. 103-108 (A21724641)		
	Grau, Jeff, "IBM Hints at Entering Voice Response Market in 1992," Article Source Unknown, December 11, 1990 (A01346366)		
	Greene, James E., et al., "Voice Response System Sticks to the Script and Saves Time, Money and Tempers for University Students and Administrators," Communication Age, January 1986 (A21724080)		
	Grumhaus, Audrey, "What's New in Telephone Service: Some Bad News for Nuisance Callers," The New York Times, November 16, 1986 (A21725855) repeated (A21725857)		
	Grunbaum, Rami, "Genesis Electronics Heeds the Voice Mail Calling," The Business Journal – Sacramento, Volume 2, Number 49, March 10, 1986 (A21708341)		
	Gunderson, Gary W., "Computer Consoles; Can Your Community Save Lives when Seconds Count?," Business Wire, February 11, 1987 (A21707785)		
	Hafner, Katherine, "Hello Voice Mail, Goodbye Message Slips," Business Week, June 16, 1986 (A21708507)		
	Hafner, Katherine, "System 85 Targets Leading-Edge Users: NBI," Computerworld, September 5, 1983, p. 53 (A21724580)		
	Hafner, Katherine, "Temporary Telephones," Network World, May 2, 1984 (A21708739)		
	Hafner, Katherine, "The Venture Capital Adventure," Network World, August 1, 1984 (A21708837)		
	Hamel, Bob, "Voice Messaging; VMX Gives Firms Edge," Network World, March 16, 1987 (A21707864)  Hanson, Robert J., "The DSC-2000 VoiceServer System," Speech Technology, August-September 1984, pp.		
	55-65 (A21708818)		
	Herits, E., et al., "A New Look for the White Pages," Bell Laboratories Record, June 1980 (A21709547)		
	Hardy, James O., et al., "Handling Coin Toll Calls – Automatically," Bell Laboratories Record, September 1980, pp. 256-262 (A21710422)		
En	Harrar, George, "Interview: Ed Landry; Making Office Connections at John Hancock," Computerworld, April 14, 1986, p. 63 (A21708404)		

			1
EXAMINER:	S. WA	DATE CONSIDERED: 10/18	02
<b>EXAMINER:</b>	Initial if reference is considered, whether or not citation is in	conformance with MPEP 609: Draw	line through

FORM PTO-1449	ATTY. DOCKET NO.	SERIAL NO.
	6646-114N9	09/881,393
SUPPLEMENTAL VII	APPLICANT:	
( ) E	Ronald A. KATZ	
PLIST OF ATENTS AND OTHER ITEMS FOR APPLICANT'S	FILING DATE:	GROUP:
O IRPORMATION DISCLOSURE STATEMENT	June 13, 2001	2643
SEP 0 3 2002 (Use several sheets if necessary)		

(Use several sneets if necessary)
Hasui, Kouya, et al., "Man-Machine Interfaces in Office Communication Systems," IEEE Communications Magazine, Volume 24, Number 7, July 1986, pp. 18-23 (A03701435)
Coover, Edwin R., "Voice-Data Integration in the Office: A PBX Approach," IEEE Communications Magazine, Volume 24, Number 7, July 1986, pp. 24-29 (A03701442)
Haszto, E. D., et al., "ALLIANCE Teleconferencing Services Boost Business Efficiency," AT&T Technology, Volume 3, Number 1, 1988 (A21724796)
Heberle, W., "Accumulation of the Signals when Using the Pushbutton Telephone for Data Entry," Proceedings of the 5 <sup>th</sup> International Symposium on Human Factors in Telecommunications, September 1970 (A21725766)
Heffron, W. G., et al., "Transaction Network Service," The Bell System Technical Journal, Volume 57, Number 10, December 1978, pp. 3331-3347 (A21725986)
Henricks, Mark, "DSC Makes Japanese Connection," Dallas-Fort Worth Business Journal, Volume 9, Number 30, March 17, 1986 (A21708347)
Hillhouse, Joseph, "PABX, the Hub: Keeping Communications on Track," Computer Decisions, Volume 16, November 15, 1984, p. 84 (A21708974)
Hindlin, Eric, "PBXs Becoming Practical Alternative to LANs," PC Week, Volume 4, March 17, 1987, p. C16 (A21707870)
Hird, E. V., "Party Line Cost Cutters," Telephone Engineer & Management, Volume 90, May 1, 1986, p. 51 (A21708442)
Hollitz, John, "Giving Information without Human Intervention," The Business Journal – Sacramento, Volume 3, Number 26, Section 1, September 29, 1986, p. 25 (A21706505)
"Home Shopping Network Halts Talks," The Washington Post, February 19, 1987 (A21707804)
"The HORIZON Call Management System Tackles High Call Volume Demands," Telecommunications Product Review, January 1983 (A21724553)
Horton, L. A., et al., "AT&T Systems Link the University of Maryland," AT&T Technology, Volume 7, Number 2, 1992 (A21712897) repeated (A21725512)
Horwitt, Elisabeth, "AT&T Enchancements Fill Gaps in System 75 Digital PBX," Computerworld, June 16, 1986 (A21708505)
Horwitt, Elisabeth, "Rolm to Unveil Low-End PBX: Digital System Bucks Feature-Rich Trend," Computerworld, June 2, 1986, p. 8 (A21708489)
Howitt, Doran, "Boom For Voice Mail Systems," InfoWorld, October 29, 1984, pp. 37-38 (A21708940)
Hubbard, Thomas Leo, "Richardson: High-Tech Prosperity," Dallas Magazine, Volume 66, Number 2, February 1987 (A21707741)
Huber, K. M., et al., "Getting the Message with UMS," AT&T Technology, Volume 1, Number 1, 1986 (A21708123)
Swann, L., "Universal Operations Systems – Integrated Building Blocks," AT&T Technology, Volume 1, Number 1, 1986 (A21708141)
Hunter, John J., "Telephone Tag Alternative: Voice Messaging Unshackles Users from Traditional Telephone Limitations," Network World, July 13, 1987 (A21714278)
Hutchins, Dexter, "The Legal Battles Over Voice Messaging," Fortune, October 28, 1985 p. 104 (A21708066)
"IBM Gives Voice to PS/2, RS/5000 Platforms," Voice Processing Newsletter, Volume 10, Number 22, August 1, 1991 (A01346371)

EXAMINER: 5. WO	DATE CONSIDERED:	10/18/07	7
EXAMINER: Initial if reference is considered, whether or not citation is in	annformance with AADED CO	0. 0	

FORM PTO-1449	ATTY. DOCKET NO.	SERIAL NO.	
	6646-114N9	09/881,393	
SUPPLEMENTAL VII	APPLICANT:		
	Ronald A. KATZ		
RIST OF ATENTS AND OTHER ITEMS FOR APPLICANT'S	FILING DATE:	GROUP:	
INPORMATION DISCLOSURE STATEMENT	June 13, 2001	2643	
SEP 0 3 2002 (Use several sheets if necessary)			

1 5	
CATON TOP	
CATEME RIDER	"IBM Introduces 2 Phone Systems," The New York Times, Date Unknown (A01346365)
	"IBM, Inventor Reach Patent Agreement," The Washington Post, August 30, 1985 (A21707976)
	*IBM Reaches Patent Agreement with Inventor," U.P.I., August 29, 1985 (A21707974)
	"IBM-Rolm Eye CBX-SNA Link," Computerworld, January 5, 1987 (A21707572)
	"IBM Says New Line of Big Computers is Faster than Promised," Wall Street Journal, Date Unknown (A01346364)
	"ICA Slates Huge Meeting, Exhibit; Includes Program and List of Exhibitors," Telephone Engineer & Management, Volume 88, April 15, 1984, p. 96 (A21708657)
	IEEE Transactions on Consumer Electronics, Volume CE-25, Number 3, July 1979 (A21725141)
	"Index to Theses," Edited by Geoffrey M. Paterson, et al., Volume XXVI, Part 1, 1977 (A21718028)
	"Industry Leaders License Katz Interactive Technology Patents," PR Newswire, September 25, 1995 (A01331383)
	Press Release, Communications Daily, Volume 5, Number 126, June 28, 1985, p. 5 (A21724661)
	"Inside an Internetworking Voice-Mail Processor," Data Communications, October 1986, p. 158 (A21706523)
	"Integratec's Niche is Collecting on Delinquent Bank Card Accounts," American Banker, August 10, 1988, p. 22 (A21724771)
	"Card Titan Sees Gold in Electronic Commerce," Financial Service Online, July 1996, p. 8 (A21724775)
	"International Communications Network Service Installed by Commercial Cable," The Magazine of Bank Management, June 1984, p. 126 (A21708770)
	"International Information Network Acquisition," PR Newswire, November 7, 1985 (A21708093)
	"International Information Network Agreement," PR Newswire, December 16, 1985 (A21708117
	"International Information Network Announces Agreements," PR Newswire, February 12, 1986 (A21708309)
	"International Information Network Contract, Article Source Unknown, February 25, 1986 (A21708312)
	"International Information Network Earnings," PR Newswire, December 9, 1985 (A21708110)
	"International Information Sets Financing Program," PR Newswire, October 22, 1985 (A21708064)
	Press Release, Communications Daily, Volume 6, Number 41, March 3, 1986, p. 11 (A21708337) repeated (A21706387)
	"Megaphone Intl Wins Calif. Lottery Contract," PR Newswire, August 4, 1986 (A21706387)
	"Introducing Voice Quote," The Washington Post, October 9, 1986 (A21707805)
500	Press Release, Communications Daily, Volume 6, Number 189, September 30, 1986, p. 7 (A21706510)
EVALAINED	

EXAMINER: S. NOD DATE CONSIDERED: 10 18 07

FORM PTO-1449	ATTY. DOCKET NO.	SERIAL NO.
	6646-114N9	09/881,393
SUPPLEMENTAL VII	APPLICANT:	
	Ronald A. KATZ	
VLIST OF RATENTS AND OTHER ITEMS FOR APPLICANT'S	FILING DATE:	GROUP:
MATORMATION DISCLOSURE STATEMENT	June 13, 2001	2643
(Use several sheets if necessary)		

\$	
SPENTS THREE	
TENT & THE	Press Release, Communications Daily, Volume 6, Number 189, September 30, 1986 (A21706511)
	Jenkins, Avery, "Iowa State Launching Campus Wide Network," PC Week, Volume 4, February 3, 1987, p. C14 (A21707767)
	Jerman, Max, et al., "A CAI Program for the Home," Educational Technology, December 1971, p. 49 (A21725984)
	Johnson, Eric, "Analysts Say that Voice-Message Will Talk up \$1 Billion," Data Communications, January 1984, p. 50 (A21708551)
	Johnson, J. W., et al., "Integrated Digital Services on the 5ESS™ System," ISS '84 Florence, May 1984, Session 14 A, Paper 3, Pages 1-8 (A21725525)
	Johnston, David, "'Pay Radio' Tunes in Charities, Turns off Some Consumer Groups," Los Angeles Times, Part 6, August 24, 1986, Page 1 (A21706399)
	Excerpt from Journal of Information Processing Society of Japan (in Japanese), Volume 23, 1981 (A21724246)
	Excerpt from Journal of the Institute of Electronics and Communication Engineers of Japan (in Japanese), Volume 60, Number 10, 1977 (A21725080)
	Kaplan, Jeffrey M., "4 <sup>th</sup> Generation Lacking," Network World, October 6, 1986, p. 38 (A21706646)
	Kaplan, Jeff, "The Uncertain Future of Centrex," Network World, March 14, 1984, p. 17 (A21708640)
	Karpinski, Richard, "IBM Offers Voice Processing Line," Telephony, August 5, 1991 (A01346377)
	"Katz Scratch Fever," Telemedia News and Views, Date Unknown (A01331216)
	Katzel, Jeanine, "Selecting and Installing a Plant PBX System," Plant Engineering, Volume 37, March 3, 1983 (A21713341)
	Kawakami, Tokuhiro, et al., "Speaker Independent Speech Recognition and Audio Response System and Facsimile Response System," NEC Technical Journal, Volume 39, Number 7, 1986, pp. 54-79 (A21708159)
	Kelleher, Joanne, "Users; Mastering DEC," Computerworld Extra!, September 24, 1986, p. 61 (A21706475)  Kemezis, Paul, "The Shared Tenant-Services Debacle and Lessons from it" Data Communications, September 1986, p. 94 (A21706444)
	Koike, H., et al., "An Office-Use Voice Storage System with Elaborate User's Operativity," Proceedings of the Tenth International Symposium on Human Factors in Telecommunications, June 1983, pp. 197-203 (A21725793)
	Koike, Tsunehiko, et al., "Parcor-Type Audio Response Unit (in Japanese)," Article Source Unknown (A21724841)
	"Kokusai Voicemail to Start International Voicemail Service," COMLINE Daily News Telecommunications, March 10, 1987 (A21707861)
	Kolodziej, Stan, "Where is the Electronic Messaging Explosion?," Computer World, October 16, 1985, p. 21 (A21708056)
	Korzeniowski, Paul, "Voice Messaging; ETS Demise Hits Rolm, Octel Users," Network World, August 4, 1986, p. 1 (A21706390)
En	Kylin, J. C. et al., "Benefits of Integrating Data Bases into the SPC Network," ICC '79 Conference Record, Volume 1, June 1979 (A21726001)

EXAMINER:	S. Wo	DATE CONSIDERED:	10/18	02
EVALUED.	1-14-116-116-11-11-11-11-11-11-11-11-11-11-1	 ( :: : : : : : : : : : : : : : : : : :	600	

FORM PTO-14	49	ATTY. DOCKET NO. 6646-114N9	SERIAL NO. 09/881,393
SUPPLEMENTAL VII		APPLICANT: Ronald A. KATZ	1 03/001/333
Y HISTYDEN	ATENTS AND OTHER ITEMS FOR APPLICANT'S	FILING DATE:	GROUP:
AK	CORMATION DISCLOSURE STATEMENT	June 13, 2001	2643
		Julie 13, 2001	2043
SEP 0 3 2002	(Use several sheets if necessary)		a
N.			
ATENT & TO LOCK	Lawson, Michael, "AT&T Leaves 'Super-PBX' mone	ey on the table for Northern	Telecom," Data
~	Communications, September 1987 (A21712210)		
	Lazarus, George, "Pepsi Also Won the Super Bowl	" Chicago Tribuno January	20 1027 (421707647)
<del>  </del>	Lazarus, George, Tepsi Aiso Won the Super bowi	, Cincago Tribune, January	30, 1907 (A21707047)
	Lee, Linda, et al., "Meridian SL Information Service		
	Leibowitz, Ed, "The Wonder Years: Intriguing ACC	Trends for the 1990s," Telec	connect, Volume 8, Numl
	4, April 1990, p. 84 (A21712064)		
	Levin, David, "Private Branch Exchanges: The Best		t Now," Data
	Communications, August 1987, p. 100 (A2171431		
	Lineback, J. Robert, "VMX Girds for a Fight in Mar	ket it Pioneered," Electronics,	, May 12, 1986 pp. 55-56
	(A21708453)		
	Lukeson, David R., "CLASS: The Smart Local Telep		
	Congress on Technology and Technology Exchang		
	"The LUMA Visual Telephone," Telecommunication (A21706313)	ons Product Review, Volume	13, Number 7, July 1986
	Lyman, Guy C., III, "Voice Messaging Comes of Ag	ro " Speech Technology Aug	ust Contombor 1004 mg
	49 (A21724634)	ge, speech reciniology, Aug	ust-september 1964, pp.
	Mankin, Eric, "Playing TV Telephone: New System	Opens Door for Audience P	articipation " Electronic
1	Media, April 24, 1989 (A01331389)	Spens Deer to reducince .	articipation, Electronic
	Marino, P. J., et al., "AT&T Communications ISDN	Plans," IEEE, 1985, pp. 247-	251 (A21723894) repeate
	(A21725560)	, , , , , , , , , , , , , , , , , , , ,	, , , , , ,
_	"Marubeni to Install Voice-Box-Mail System," Japan		
	Mason, G. C. W., "Use of Recorded Announcement		
	Networks," Proceedings of the Eighth International	Symposium on Human Facto	ors in Telecommunication
	September 1977, pp. 257-262 (A21725784)	ish bas disa Casaa si " Disa	- D - :
1	Massey, David K., "Voicetek Hears Sweet Success 7, Number 21, Section 1, July 20, 1987, Page 6 (A.		i Business Journal, Volum
<del></del>	7, Number 21, Section 1, July 20, 1987, Fage 6 (A	21714290)	
	"The Master of Trivia," The Sporting News, August	19, 1985 (A21706671)	
	Matheson, David, "ISDN: The Technology has Disc		rketing, May 1990
	(A40002414)		
	Maxemchuk, N. F., "An Experimental Speech Stora	ge and Editing Facility," The	Bell System Technical
	Journal, volume 59, Number 8, October 1980 (A2)		
	Mearns, Allison B., et al., "Calling Card - Don't Te	ll It-Dial It," Bell Laboratorie	s Record, May-June 1982
	pp. 117-119 (A21709811) repeated (A21709808)		
	Michaelson, Marlene, "Business, Services Use 'Dia	I A' Formats," Contra Costa T	imes, September 8, 1986
	(A21707858)		
	Mier Edwin E "A Rig Ronanza in Little Switches"	Data Communications Inc.	1004 - 60/40470076
<del></del>	Miles, J. B., "AT&T System Upstages its FTS Rivals and American Systems (Inc.).		
	Government Computer News, Volume 6, Number		
	Miles, J. B., "Bypass Starts to Soar; More Businesses		

EXAMINER: 5. WO	DATE CONSIDERED: 10/8/07
EXAMINED: Initial if reference is considered whether or	not sitution is in an formance with AADED COA. D

82 (A21708087)

EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant

Technologies Surface and Telecomm Costs Rise," Computer Decisions, Volume 17, November 5, 1985, p.

FORM PTO-1449	)	ATTY. DOCKET NO. 6646-114N9	SERIAL NO.	
SUPPLEMENTAL VII		APPLICANT:	09/881,393	
VE	TENTS AND OTHER ITEMS FOR APPLICANT'S	Ronald A. KATZ	· •	
C , risi apky	TENTS AND OTHER TEMS FOR APPLICANT'S	FILING DATE:	GROUP:	
	ORMATION DISCLOSURE STATEMENT	June 13, 2001	2643	
SEP 0 3 2007 E	(Use several sheets if necessary)			
A local				
ATEMT & THE CENTER	Miles, J. B., "Network Control Under Control; Corpo May Find Hope in Several New Offerings," Compute (A21706340)			
(	Excerpt from Modern Office Technology, July 1986 (	A21706315)		
	Moore, Steve, "Project Management; Anatomy of a C 26 (A21706408)		orld, August 25, 1986, p.	
	Moore, Steve, "Project Management; Anatomy of a C 35 (A21706447)	utover, Part 2" Network W	orld, September 1, 1986, p.	
	Press Release, Data Communications, August 1984,	n 58 (A21708825)		
	"MTV-Networks Signs with American Express Affiliat 28, 1989 (A01331393)		gies," Business Wire, March	
	"NAB in the 'Big D.,'" Broadcasting, Volume 112, M			
	"National Railways' Seat Reservation System by Touch Tone Telephone," Electrical Communication Facilities, Volume 38, Number 339, 1975 (A21724984)			
	"Newly Formed company Assigned Several Interactive Technology Patents Following the Settlement of Multimillion Dollar Patent Lawsuit," Business Wire, October 17, 1994 (A01331386)			
	"New AT&T Device Made in Columbus," Columbus	Citizen Journal, September	7, 1985 (A01354693)	
	"New Products Telecommunications," Sound & Com 84-85 (A21713354)			
	"New Systems Stem Losses from Credit Card Debt; T Banker, August 10, 1988 (A21724777)		<u> </u>	
	"New Voice Processing Products Mean Improved Cu (A01346357)		,	
	Newton, Harry, "AT&T Information Systems One Year Volume 45, January 1984, p. 37 (A21708557)	ar Later," Office Administrat	tion and Automation,	
	Newton, Harry, "Dumb Smart Switches," Teleconnec			
	Newton, Harry, et al., "Send Us Your Pre-1989 Broch (A01331210)			
	Nishikado, Iwamasa, et al., "Voice Storage System for Electrical Communication Laboratories, Volume 32, I			
	Press Release, The American Banker, October 20, 19			
	"Northern-Telecom-2; (NT) Northern Telecom Annou February 18, 1987 (A21707802)	inces Software Feature Pack	kage," Business Wire,	
	"No. Telecom Upgrades Digital PBX," Electronic Nev	vs, Volume 30, April 30, 19	984, p. 63 (A21708708)	
	Nowogrocki, Jim, "City, County Spend About \$ 1 Mil Number 43, Section 3, August 4, 1986, p. 1C (A2170	06393)		
5	"Office Automation Advances 'White Collar' Product 1986, p. 59 (A21708336)	ivity," Dun's Business Mon	th, Volume 126, March	

EXAMINER: S. WOO	DATE CONSIDERED:	0/18/	02
EXAMINER: Initial if reference is considered, whether or not citation is in	conformance with MPEP 60	9; Draw	line through

FORM PTO-1449	ATTY. DOCKET NO.	SERIAL NO.
	6646-114N9	09/881,393
SUPPLEMENTAL VII	APPLICANT:	
KPE 1	Ronald A. KATZ	
LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S	FILING DATE:	GROUP:
SEP 0 3 2002	June 13, 2001	2643
(Use several sheets if necessary)		
(Use several sheets if necessary)		

	(Use several sheets if necessary)				
TENT & TRADE	The Official Proceedings of Coool Tech (95 Media Dispersions Inc. April 1995 Comment Control				
\$~	The Official Proceedings of Speech Tech '85, Media Dimensions, Inc., April 1985, Cover and General Information Pages				
	Excerpt in Japanese, Article Reference Unknown (A21724849)				
	Press Release, PR Newswire, May 9, 1986 (A21708451)				
	Paznik, Megan Jill, "Voice Mail: Pitfalls and Promises," Administrative Management, Volume 48, March 1987, p. 16 (A21707849)				
	"The PBX Marketplace; Private Branch Exchanges," Administrative Management, Volume 47, January 1986, p. 45 (A21708194)				
	"Peek at Future of 'General Hospital'" Times-Picayune, Date Unknown (A21708536)				
	Pelline, Jeff, "AT&T System Links Voice to Computer," San Francisco Chronicle, September 10, 1985 (A01354691)				
	"Perception Technology; (PCEP) Perception Technology Announces ANI, DID Enhancements," Business Wire, February 27, 1987 (A21707811)				
	Petit J. C., et al., "GALAXIE: Toward Adaptive Distributed Control Systems," ISS '84 Florence, May 1984, Session 41 A, Paper 3				
	Petrosky, Mary, "Interactive Speech System From AT&T's Business Unit," Infoworld, Volume 7, Issue 38, September 23, 1986 (A21708029)				
	Pfister, George M., "The PBX: What Matters, What Doesn't," Datamation, Volume 30, August 1, 1984, p. 121 (A21708831)				
	Plakias, Mark, "The Katz that Ate the Canary," Telemedia News and Views, Volume 2, Number 11, November 1994 (A01331037)				
	Pollack, Andrew, "Audiotex: Data By Telephone," The New York Times, January 5, 1984 (A21725850)				
	Portantiere, Nick, "AT&T Introduces System 25 Digital PBX," Electronic News, July 7, 1986, p. 34 (A21706324)				
	Power of Attorney for USPA 5,109,404 Inventor Ronald A. Katz				
	Prell, E. M., et al., "The Changing Role of the Operator," International Switching Symposium, May 1979, pp. 697-703 (A21725933)				
	Prince, Terry, et al., "A Telephone for the 'Checkless' Society," Bell Laboratories Record, September 1972, pp. 249-253 (A21725647)				
	"Profit from Impulse Pay-Per-View," Advertisement for Science Dynamics Corporation, Telephony, July 14, 1986 (A21706337)				
	"Prudential Insurance Mortgage by Phone Program," PR Newswire, February 19, 1986 (A21708310) repeated (A21708311)				
	Pulford, Jack, "Aurora System is Built to Grow," Telephone Engineer & Management, Volume 88, August 1 1984, p. 78 (A21708841)				
	Putnam, Jane, "Winners," Contra Costa Sun, August 14, 1985 (A21706705)				
	"Putting an End to Telephone Tag," ABA Banking Journal, February 1987, (A21707747)				
Sw	Raack, G. A., et al., "Customer Control of Network Features," ISS '84 Florence, May 1984, Session 14 A, Paper 2 (A21725520) repeated (A21725717)				

EXAMINER:	5.	MW	DATE CONSIDERED: (0	[18]	00
EXAMINER:	Initial if	reference is considered, whether or not citation is in	conformance with MPEP 609.	Draw li	ne through

FORM PTO-1449	ATTY. DOCKET NO.	SERIAL NO.
	6646-114N9	09/881,393
SUPPLEMENTAL VII	APPLICANT:	
OF.	Ronald A. KATZ	
LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S	FILING DATE:	GROUP:
NFORMATION DISCLOSURE STATEMENT	June 13, 2001	2643
EP 0 3 2002 🛱 🛴		
(Use several sheets if necessary)		

	(Use several sneets if necessary)
	D
AT & TRACES	Raimondi, Donna, "AT&T Debuts Primary Rate for System 85," Computerworld, February 23, 1987, p. 41
200	(A21707806)
1	Rappaport, David M., "Voice Mail: Key Tool or Costly Toy," Data Communications, October 1986, p. 153
	(A21706526)
	"Redwood by Rolm," Telecommunications Product Review, Volume 13, Number 6, June 1986
a series	(A21708487)
1	Rees, Norm, "Flexible Voice Response Software Speeds Development for Resellers," Speech Technology,
	March-April 1988, pp. 46-49
	Possilts of Lavis Search Request for "Call Interactive" Data of search Avenue F 1000 (A01221200)
	Results of Lexis Search Request for "Call Interactive," Date of search August 5, 1996 (A01331399)
	Rice, Valerie, "AT&T Enters Speech-Processing Business, Names First Customers," Investor's Daily,
	September 10, 1985 (A01354684)
i I	Riederer, S. A., "Conversant VIS Means Business," AT&T Technology, Volume 5, Number 4 (A21711986)
	Medeler, J. A., Conversant vis Means Business, AT&T Technology, Volume 5, Number 4 (A21711986)
	Rangnekar, S., et al., "AT&T Voice Mail Service," AT&T Technology, Volume 5, Number 4 (A21711992)
	"Ring System; Provides District of Columbia with Automatic Number and Location Identification to Aid in
}	Emergency Services Response," Business Wire, August 7, 1986 (A21706396)
	Emergency services response, susmess trite, rugust 7, 1900 (tiz1700990)
	Press Release, PR Newswire, March 3, 1986 (A21708338)
	Rippeteau, Jane, "'Smart' Way to Get Message Across," Financial Times, June 12, 1986 (A21708502)
	Rogers, Thomas, et al., "Scouting - A Worthwhile Trivial Pursuit," The New York Times, August 9, 1985
	(A21707968)
1 1	
	"Rolm-Corp; Appoints Harvey and Zalisk as Vice President," Business Wire, May 21, 1986 (A21708472)
	"Rolm-corp; Introduces Redwood for Branch Offices and Small Businesses," Business Wire, June 2, 1986
	(A21708491)
1	"Palmo Links PhonoMail to IRMANA Host " Posinger Nation Adout 5, 1000 (A 21700447)
	"Rolm; Links PhoneMail to IBM VM Host," Business Wire, May 5, 1986 (A21708447)
\	"Rolm Releases Four-Channel Phonemail Voice Message Unit," Computerworld, January 28, 1985
1 1	Norm releases Four enamer Frontalia Force Message Offic, Computer World, January 20, 1505
1 1	"Rolm; Rolm Announces PhoneMail Network," Business Wire, February 9, 1987 (A21707775)
	"Rolm; Rolm Awarded Major contract by Columbia University," Business Wire, March 2, 1987
1 1	(A21707855)
	"Rolm; Rolm CBX II 9000AE Offers Abundant System Power for Applications Growth," Business Wire,
1 1	February 3, 1987 (A21707765)
	"Rolm; 15-Node Rolm System to be Installed at University of Rochester," Business Wire, November 11,
<i>l</i>	1985 (A21708096)
-	Roman, David R., "Building Up Your Personal Computer; Part II: Data-Input Devices," Computer Decisions
	Volume 16, March 1984, p. 110 (A21708630)
	Rosenbaum, Art, "This 'Maniac' Spreads His Loot Around," San Francisco Chronicle, July 24, 1986
1 1	(A21706875)
	Rosinski, R. R., "Uses of AT&T Speech Processing Technology," AT&T Technology, Volume 5, Number 4,
500	Date Unknown, pp. 4-5 (A21723940)
	Date Officional, pp. 1.3 (12.17.23.10)

EXAMINER:	5.	Woo	DATE CONSIDERED:	10/18/	02-
<b>EXAMINER:</b>	Initial if	reference is considered, whether or not citation is in	conformance with MPEP 6	09. Draw	line through

SUPPLEMENTAL VII		ATTY. DOCKET NO. 6646-114N9	SERIAL NO. 09/881,393
		APPLICANT: Ronald A. KATZ	
List Of	PATENTS AND OTHER ITEMS FOR APPLICANT'S OF ORMATION DISCLOSURE STATEMENT	FILING DATE:	GROUP:
<del>آهِ</del> 5	FORMATION DISCLOSURE STATEMENT	June 13, 2001	2643
SEP 0 3 2002	(Use several sheets if necessary)		
Car and the	7		
SV TRAVE	Ruhl, H. W., et al., "Sprein – A Voice I/O Mail Ord Unknown		
	Salter, Stephanie, "When the 'Say Hey Kid' Met the Unknown (A21706704)	e 'Say How' Bunch," San Fran	ncisco Examiner, Date
	Sanger, David E., "A Driving Force Leaves Rolm,"	The New York Times, Januar	y 15, 1986 (A21708200)
	Press Release, PR Newswire, September 17, 1985	(A21708022)	
	Schindler, Paul E., Jr., "AT&T Talking up Conversal (A21723912)	ant 1 Unit," Information Week	
	Schinke, David, "Speaker Independent Recognition Speech Tech '86, 1986 (A21718178)		
	Schulman, Henry, "AT&T Device: Talk to Compute (A01354685)		
	Schumaker, Robert M., Jr., "Phone-Based Interfaces Factors Society 36 <sup>th</sup> Annual Meeting, 1992, pp. 10	s: Research and Guidelines," 051-1055	Proceedings of the Human
	Schwartz, Jeffrey, "IBM Enhances Voice Processing	g," Article Source Unknown (	A01346375)
	Schwartz, P., et al., "JISTEL 500 – Time Division Ex Messaging," ISS '84 Florence, May 1984, Session 2	xchange Including Voice and 21 A, Paper 6, pp. 1-4	Data with Voice
	Scully, Sharon, "Product News; Saturn PBX Revam	ped," Network World, May 1	19, 1986, p. 4 (A21708470)
	Seaman, John, "Voice Mail: Is Anybody Listening?, (A21708731)		
	"Select List of Telecommunications Providers," The (A21706373)	_	
	Semilof, Margie, "High-End Voice/Data PBXs: Voic 1986, p. 65 (A21708354)		
	"Senate Panel Meets Today; C&P Objects to House Communications Daily, Volume 5, Number 238, D	December 10, 1985, p. 4 (A2)	1708112)
	Session Number 13 – Contemporary Development Conference, April 28, 1985, p. 21 (A21707196)		•
	Sharma, Ranjana, "PBX Users Benefit from Vitality (A21712686)		,
	Shaw, Peter, "The Need for BT's Managed Informative Volume 11, April 1992, pp. 2-6		-
	Shepherd, John, et al., "Managed Recorded Informa Telecommunications Engineering, Volume 11, Apr	ation Services – An Overview ril 1992, pp. 7-13	v," British
	Shimizu, Hiroshi, "Advanced Credit Call Service," J 247-250	Japan Telecommunications R	eview, October 1986, pp.
	Press Release, PR Newswire, December 5, 1985 (A		
	Siragusa, Gail, "Voice Mail Takes Off: Send and Re Volume 47, April 1986, p. 43 (A21708393)		-
کس	"Small Company Initial Public Offerings: Decembe (A21708624)	r 1983," Goldhirsch Group, I	Inc., March 1984, p. 138

EXAMINER:	S. Woo	DATE CONSIDERED:	10/18/02
EXAMINER: In	itial if reference is considered, whether or not citation	s in conformance with MPFF	609. Draw line thr

citation if not in conformance and not considered. Include a copy of this form with next communication to applicant

FORM PTO-1449	ATTY. DOCKET NO.	SERIAL NO.
	6646-114N9	09/881,393
SUPPLEMENTAL VII	APPLICANT:	
O E	Ronald A. KATZ	
LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S	FILING DATE:	GROUP:
O IRON ORMATION DISCLOSURE STATEMENT	June 13, 2001	2643
SEP 0 3 2002 🗐		
(Use several sheets if necessary)		

	(Ose several sneets if necessary)
EAT & TRACE	Smith, Tom, "Production Use of ISDN Lives up to Expectations," Network World, February 26, 1990 (A21712004)
	Snow, Stephen A., "Consumers Show Strong Preference for Automated Telephone Call Processing," Business Wire, October 19, 1988 (A21724781)
	"AT&T to Offer New Service," Reuter Newswire, November 21, 1988 (A21724788)
	"Soap Opera Updates Now Available in Area," Contra Costa Times/TV, May 28, 1984, p. 4 (A21708748) "Something for Everyone at NAB's Equipment Exhibition," Broadcasting, Volume 112, March 23, 1987, p. 63 (A21707873)
	Song, D, et al., "System 12 Line and Trunk Testing," ISS Florence, May 1984, Session 32 A, Paper 5, Page 1 "Special Information Tones Provide Computer with Vital Call Data," Bell Laboratories Record, November 1981 (A21710768)
	Staehler, R. E., "Toward a More Automated Network – TSPS Enhancements Lead the Way," Telephony, February 8, 1982, pp. 45-48 (A21725941)
	"The Stamp of Approval for Voicemail," Article Source Unknown, (A21707760)  Stern, Aimee, "Cable Operators Fight Back; Pay-Per-View TV," Dun's Business Month, Volume 129, February 1987 (A21707748)
	Stewart, Alan, "Signaling Changes for Interconnects; NATA 86 Trade Show," Telephone Engineer and Management," Volume 90, December 15, 1986, p. 72 (A21707569)
	Stix, Gary, "Many Bands = Light Work," Computer Decisions, Volume 17, September 10, 1985, p. 92 (A21708015)
	Press Release, Communications Daily, Volume 5, Number 148, July 31, 1985, p. 7 (A21708033) repeated (A21724666)
	"International Information Network Earnings," PR Newswire, September 30, 1985 (A21708033) repeated (A21724666)
	"International Information Sets Financing Program," PR Newswire, October 22, 1985 (A21708034) repeated (A21724667)
	Stoffels, Bob, "REA Takes its Show on the Road: Engineering and Management Seminars," Telephone Engineer & Management, Volume 88, May 15, 1984, p. 129 (A21708746)
	"Strike Three," S. F. Progress, August 7, 1985 (A21706708)
	Strom, David, "Telephone or MIS Managers: Who Flips the PBX Switch; Management and Use of New Communications Technology; Connectivity – Focus on LANs," PC Week, Volume 4, February 17, 1987, p. C1 (A21707798)
	Sullivan, Linda, "Ameritech Services Signs Leading National Information Provider as a Master Dealer," Business Wire, September 25, 1989 (A21724794)
	Susca, Paul, "Telemarketing: Reach Out and Sell Someone," Network World, May 4, 1987 (A21714122) Swan, Gary E., "Gift to Kids Wasted if Ballplayers Strike," San Francisco Chronicle, Date Unknown (A21706673)
5~	"System 85 Voice Messaging Due in '85," Data Communications, December 1984, p. 204 (A21709005)

EXAMINER: S. WOO	DATE CONSIDERED: (0/18/07
EXAMINER: Initial if reference is considered, whether or not citation is in	conformance with MPEP 609; Draw line through

citation if not in conformance and not considered. Include a copy of this form with next communication to applicant

ATTY. DOCKET NO.	SERIAL NO.
6646-114N9	09/881,393
APPLICANT:	
Ronald A. KATZ	
FILING DATE:	GROUP:
June 13, 2001	2643
•	6646-114N9 APPLICANT: Ronald A. KATZ FILING DATE:

- T. S.	(Use several sheets if necessary)
CAPTE TRACE	Tagg, Ed, "Automating Operator-Assisted Calls Using Voice Recognition," Speech Technology, March-April 1988, pp. 22-25
1	Takahashi, Y., "Technique to Use Chinese Letters for the On-Line System in Marketing Business," Packaging
	Technology, Volume 19, Number 11, 1981 (A21724264)
	Talmadge, Candace, "MetroCal Dumps Richards for K-C," Adweek, January 5, 1987 (A21707728)
	"Tech Deals," Phillips Business Information, Volume 7, Number 120, June 25, 1996 (A01331382)
	Telecommunication Technology, Volume 4, Number 4, April 1986, p. 68 (A21724070)
	"'Teleguide' Network Gives Tourists the Answers," ComputerData, April 1983 (A21724569)
	"Telephone Service Offers the Latest News on the Soaps," Augusta, GA Chronicle-Herald, July 28, 1984 (A21724626)
	Telephony, September 29, 1980 (A21716447)
	"Test Your Baseball I. Q. and Win Four Tickets to All-Star Workout Day," Contra Costa Times, Date Unknown (A21706787)
	Tetschner, Walt, "PC-Based Voice Processing Software Tools," Speech Technology, March-April 1988, pp. 42-45
	Tetschner, Walt, "The Voicetek VTK 90 Voice Computer," Speech Technology, March-April 1987, pp. 102-106
	"They've Got Your Number in AT&T's first Primary-Rate Test," Data Communications, February 1988, p. 15 (A21712494)
	"Toshiba Telecom Introduces Universal Instrumentation for Entire Line of Key and PBX Systems," Telecommunications Product Review, Volume 11, Number 2, February 1984 (A21708573)
	"Tracking the Trucks," Network World, September 5, 1984, p. 55 (A21708897)
	Excerpt from Transportation Technology (in Japanese), Volume 30, Number 7, 1975 (A21725045)
	"Trivia Promo Chips Away for Frito-Lay," Advertising Age, Date Unknown (A21707650)
	"Trivial Tickets," The fort Wayne Journal-Gazette, August 11, 1985 (A21706713)
	"Two Firms Introduce FMS Products," Energy User News, Volume 9, August 6, 1984, p. 12 (A21708848)
	Tyson, David O., "Voice Mail Technology Streamlines Bank Telephone Messaging Services," The American Banker, October 15, 1986, p. 13 (A21706655)
	Upton, Molly, "No Clear Winner in War of Mails," Computerworld, May 19, 1986, p. 60 (A21708459)
	Vanandel, M. A., "While You're Away, AUDIX Will Answer," AT&T Technology, Volume 3, Number 3, 1988 (A21724808)
	"Vendor Support Eases GOP Costs," Computerworld, August 27, 1984 (A21708865)
Gov	"View from Silicon Valley: Silicon Valley Companies Battle for Advantage, Compatibility," Communications Daily, Volume 4, Number 90, May 8, 1984, p. 1 (A21708743)

EXAMINER:	S. Woo	DATE CONSIDERED: (0	18/02
EXAMINER:	Initial if reference is considered, whether or not citation is in	conformance with MPEP 609:	Draw line through

FORM PTO-1449	ATTY. DOCKET NO. 6646-114N9	SERIAL NO. 09/881,393
SUPPLEMENTAL VII	APPLICANT: Ronald A. KATZ	
LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S INSORMATION DISCLOSURE STATEMENT	FILING DATE: June 13, 2001	GROUP: 2643
SEP 0 3 2002 (Use several sheets if necessary)		
Virzi, Robert A., "Skip and Scan Telephone Menus Proceedings of the Human Factors Society 36th An		

\\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	
ALENT & TRACEMENT	Virzi, Robert A., "Skip and Scan Telephone Menus: User Performance as a Function of Experience,"
5	+
	Vizcarrondo, John, et al., "HOBIS: New Designs on Hotel Billing," Bell Laboratories Record, January 1980 (A21709392)
	"VMX Announces InfoLink: New capability in Voice Messaging Arena," Business Wire, June 16, 1987 (A21714159)
	"VMX/Honneywell; (VMXI) (HON) Take Voice Messaging 'Down Under' After Signing Distribution/OEM Agreement for Australia and Pacific Basin," Business Wire, September 3, 1986 (A21724699) repeated (A21706451)
	"VMX, Inc. Adds Internal Revenue Service to Voice Message (SM) Users," Southwest Newswire, February 8, 1984 (A21708587)
	"VMX, Inc. Announces Another Good Quarter," Southwest Newswire, August 1, 1984 (A21708846)
	"VMX, Inc. Announces First Quarter Results," Southwest Newswire, October 18, 1985 (A21708063)
	"VMX, Inc. Announces Landmark Approval of first Voice Message System in Japan," Southwest Newswire, June 1, 1984 (A21708776)
	"VMX; (VMXI) AT&T Tops List of Seven License Agreements Granted in Third Quarter," Business Wire, September 9, 1986 (A21706457)
	"VMX-Inc; (VMXI) Hosts First International Networking Seminar," Business Wire, July 18, 1986 (A21706345)
	"VMX, Inc. Provides First Voice Message (SM) Systems to Three Bell Operating Companies," Southwest Newswire, December 11, 1984 (A21709007)
	"VMX, Inc. Releases Audited Fiscal 1984 Financials – It was a Very Good Year," Southwest Newswire, August 7, 1984 (A21708852)
	"VMX; (VMXI) Voice Messaging Leader VMX, Inc. Launches New Generation Technology with VMX(R) 5000 Series," Business Wire, October 7, 1986 (A21706650)
	"VMX; (VMXI) Voice Messaging Patent-Holder VMX Inc. Moves into France after Signing Distribution Agreement with Jeumont-Schneider," Business Wire, September 15, 1986 (A21706459)
	"VMX; (VMXI) VMX 5000 Series Voice Messaging System Scores High Sales During First Quarter," Business Wire, March 10, 1987 (A21707862)
	Press Release, Communications Daily, Volume 4, Number 209, October 26, 1984, p. 6 (A21708939)
	Press Release, Computerworld, October 7, 1985, p. 68 (A21708055)
	Press Release, PR Newswire, January 18, 1984 (A21708570)
	Press Release, PR Newswire, April 10, 1984 (A21708655)
	Press Release, PR Newswire, October 16, 1984 (A21708935)
	Press Release, PR Newswire, January 24, 1986 (A21708207)
<del></del>	Voice Mail Brochure, Radio-Suisse Ltd., Date Unknown (W70172)
	Voice Mail User Instructions, Voicemail International, 1991 (W70211)  "Voice Messaging Capability from VMX," The Magazine of Bank Management, October 1985, p. 86
Sor	(A21708037)

EXAMINER: 5, Woo	DATE CONSIDERED: (0/8/02					
EXAMINER: Initial if reference is considered, whether or not citation	is in conformance with MPEP 609; Draw line through					
citation if not in conformance and not considered. Include a copy of this form with next communication to applicant						

FORM PTO-1449	ATTY. DOCKET NO.	SERIAL NO.
	6646-114N9	09/881,393
SUPPLEMENTAL VII	APPLICANT:	
V E V	Ronald A. KATZ	
LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S	FILING DATE:	GROUP:
FORMATION DISCLOSURE STATEMENT	June 13, 2001	2643
SEP 0 3 2002		
(Use several sheets if necessary)		

	(Use several sheets if necessary)					
100 M	7					
CAT & TRAD	Vein Brancia Istantia al Carla anno Branca III 1006 (421702254)					
()\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Voice Processing International Conference Program, July 1986 (A21723351)					
	Voice Processing – The New Revolution, Proceedings of the International Conference, July 1986 (A21722980)					
	"Voice System Tunes up Automaker's Communications," Computerworld, November 12, 1984, p. 35 (A21708972)					
	"Voice '92," Conference Information and Program, 1992 (W11651)					
	Press Release, Communications Daily, Volume 4, Number 110, June 6, 1984, p. 9 (A21708778)					
	"Votrax Announces Centrum 9000, Model 5," Source Unknown, October 16, 1987 (A21724763)					
	Waite, Andrew J., "Applying IVR Systems," Inbound/Outbound, September 1988, pp. 30-39 (A21725733)					
	Walker, Murt, "CCS7 Offers New Paths to Revenue Generating Services,""AT&T Technology, Volume 6, Number 2, 1991, pp. 8-19 (A21713600)					
	Wallace, Bob, "All Voice Systems Are Not Alike," Network World, September 14, 1987 (A21712240)					
	Wallace, Bob, "Comnet '87; AT&T Announces ISDN Interface for System 85," February 16, 1987 (A21707796)					
	Walters, R. E., et al., "Voice Processing Systems in British Telecom," British Telecommunications Engineering, Volume 9, July 1990, pp. 88-97					
	Warner, Edward, "Bank's Speech Synthesizers Greet Financiers' Calls with Daily Balance," Computerworld, October 22, 1984, p. 6 (A21708937)					
	Watt, Peggy, "Local Phone Companies Eyeing Market for Voice Mail Services," Computerworld, March 24, 1986, p. 23 (A21708350)					
	Watt, Peggy, "Republicans Ready for High-Tech: GOP Convention will Feature Voice Message System," InfoWorld, August 27, 1984 (A21708862)					
	Weinstein, Bob, "Stock Exchange Gets News by Phone," Inbound/Outbound, October 1988, pp. 39-46 (A21725744)					
	Weinstein, Bob, "Stopping the Broker's Bottleneck," Inbound/Outbound, November 1988, pp. 22-23 (A21725753)					
	West Interactive Settles with FDR: Patent Suit Settlement Could Have major Industry Impact," Enterprise Communications, November 1994 (A01331040)					
	Whalen, Bernie, "Marketers Expand Applications of Dial-It 900 Technology," Marketing News, November 26, 1982 (A21725861)					
	"What's An 'Automated' Attendant," Inbound/Outbound, July 1989, pp. 40-42 (A21724789)					
	"Whether to Answer the Phone," The Washington Post, December 7, 1986 (A21707563)					
	Whitten, W. B., "Advanced Interfaces Speed Delivery of Services," AT&T Technologies, Volume 2, Number 3 (A21707593)					
	"Who Switches Data Along with Voice? PBX Users, Increasingly," Data Communications, February 1987, p. 77 (A21707751)					
50	Wilpon, Jay G., et al., "Speech Recognition: From the Laboratory to the Real World," AT&T Technical Journal, September-October 1990, pp. 14-24 (A21723481)					

EXAMINER:	5.	Mo		DATE CONSIDERED:	10/18/07
EXAMINER: I	nitial if refer	ence is considere	d whether or not citation	is in conformance with MPE	P 609: Draw line through

FORM PTO-1	449	ATTY. DOCKET NO. SERIAL NO. 6646-114N9 09/881,393				
SUPPLEMEN'	TAL VII	APPLICANT:				
VE X		Ronald A. KATZ				
LIST	PATENTS AND OTHER ITEMS FOR APPLICANT'S	FILING DATE:	GROUP:			
	FORMATION DISCLOSURE STATEMENT June 13, 2001 2643					
EP 0 3 2002						
	(Use several sheets if necessary)					
CAT & TRADE	Wise, Deborah C. "This Computer Even Deciphers	Noo Vawk Talk " Rusiness V	Mark Santambar 23 1085			
	pp. 40-42 (A01354687)	s 1400 Tawk Talk, Dusilless v	veek, september 23, 1903			
~	Witten, Ian H., "Making Computers Talk: An Introd	duction to Speech Synthesis "	Prentice-Hall 1986			
1	(A21708148)	adenon to specen synthesis,	Trendee Hall, 1500			
	Witten, Ian H., "Principles of Computer Speech,"					
		se Application with the 3B™20 Processor," ISS '84				
	Florence, May 1984, Session 22 A, Paper 2 (A217)					
	Wollenberg, Skip, "American Express Affiliate Plan	ns Interactive Phone Service,"	The Associated Press,			
	January 19, 1989 (A01331396)		<del> </del>			
	Wong, Stephanie Lam, "Just a Phone Call Away,"	San Francisco Chronicle, Date	e Unknown (A21707649)			
	Wood, Lamont, "Stretching the Workday; Corpora					
	Transmitting Important Messages," Computer Deci	isions, Volume 18, December	r 2, 1986, p. 44			
	(A21707561)					
į l	Wood, Lamont, "Will New Alliances Forge Better		0			
	Computer Firms," Computer Decisions, Volume 1					
	Worrall, D. P., "New Custom Calling Services," Th	ne Bell System Technical Jour	nal, Volume 61, Number 5			
	May-June 1982 pp. 821-839 (A21725897)					
	"Worthwhile Trivia," The New York Times, Date U	Jnknown (A21706711)				
	"Yes! Songs For You," Advertisement, Source Unki					
<b>\</b>	Youngs, E. A., "The Changing Role of Human Fact					
1	and Service," Proceedings of the Tenth Internation	al Symposium on Human Fac	ctors in			
	Telecommunications, June 1983 (A21725809)					
	Youngs, E. A., "Effects of Automating Operator Ser					
\	Eighth International Symposium on Human Factors (A21725776)	s in relecommunications," Se	eptember 19//, pp. 251-25			
	"Zenith; Centel Plans Zenith Phonevision Pay-Per-	View Cable TV System " Pusi	noss Wira Docombor F			
1	1985 (A21708105)	view cable iv bysteili, busi	ness wire, December 3,			

**RECEIVED** 

SEP 1 0 2002

Technology Center 2600

EXAMINER:	5.	Wo	 	DATE CO	NSIDERED:	10/	18/	02	-
EMAN 415 15 D	1		 	 					

Courier, Volume 2, Number 21, Section 1, September 8, 1986, p. 12 (A21706454)

5~

Zeno, Charlie, "Trivia Buff's Special Party for 678 Kids," Contra Costa Times, Date Unknown (A21706788)

Zuckerman, Steve, "Ogilvy & Mather/Dallas Looks for Partner to Go After Bigger Accounts," Dallas Business

SUPPLEMENTAL VIII

## SEP 0 3, 2002 LIST OF PATENTS AND OTHER INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.	SERIAL NO.	
6646-114N9	09/881,393	
APPLICANT:		-
Ronald A. KATZ		
FILING DATE:	GROUP:	

2643

June 13, 2001

(Use several sheets if necessary)

	(Use several sheets if n	ecessary)	<u></u>	L				
		U.S. PAT	ENT DOCUMENTS					
EXAMINER INITIAL	DOCUMENT NUMBER DATE NAME				SUB CLASS			
		FOREIGN P	PATENT DOCUMENTS					
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO		
	OTHER DO	CUMENTS (Includin	ng Author, Title, Date, Pertinent F	Pages, etc.)				
5,7	Complete Issue of Bell L	abs News, Volum	ne 21, Number 40, October 5	5, 1981 (A217107	762)	· · · · · · · · · · · · · · · · · · ·		
	Complete Issue of Bell L	abs News, Volum	ne 25, Number 36, September	er 30, 1985 (A217	724662)			
-	Complete Issue of Bell Labs News, Volume 26, Number 31, August 18, 1986 (A21706398)							
	Complete Issue of Bell Labs News, Volume 27, Number 33, August 17, 1989 (A21710741)							
	Bell of Pennsylvania Press Release, March 13, 1984 (A21725876)							
	Dorros, Irwin et al., "Reaching into the Future with Stored Program Control," Bell Laboratories Record, December 1980, pp. 387-393 (A21710507)							
	Complete Issue of Voice News, Volume 4, Number 9, October 1984 (A21708913)							
	Complete Issue of Voice	News, Volume 6,	, Number 7, July/August 198	86 (A21706303)				
	Complete Issue of Voice	News, Volume 7,	, Number 2, February 1987 (	(A21707730)				
	Complete Issue of Voice	News, Volume 7,	, Number 3, March 1987 (A	21707834)				
	Complete Issue of Voice	Complete Issue of Voice News, Volume 7, Number 5, May 1987 (A21714110)						
4	Complete Issue of Voice	News, Volume 7,	, Number 10, October 1987	(A21724749)				
				RECE	IVED			
				SEP 1				
	· <u></u>			- <u>3EP 1</u> -	0 2002			

Technology Center 2600

EXAMINER: S. Woo	DATE CONSIDERED: 10/18/02
EXAMINER: Initial if reference is considered, whether or not citation is in	conformance with MPEP 609; Draw line through
citation if not in conformance and not considered. Include a copy of this	form with next communication to applicant

#### **SUPPLEMENTAL IX**

VE JCA	
265 0 3 1001 g	

## LIST OF PATENTS AND OTHER ITEMS OF APPLICANT'S INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.	SERIAL NO.	
6646-114N9	09/881,393	
APPLICANT:		
Ronald A. KATZ		
FILING DATE:	GROUP:	

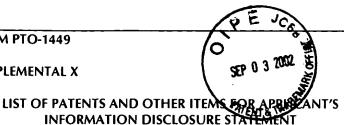
June 13, 2001

2643

			U.S. PAT	TENT DOCUMENTS					
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	SUB FILI CLASS CLASS DA				
		DOCOMENT TOMOCK	- BATTE	TO WIL		CD (33		112	
	<u> </u>								
<u>-</u>			FOREIGN F	PATENT DOCUMENTS					
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSL YES	ATION NO	
		OTHER DOCU	MENTS (Includir	ng Author, Title, Date, Pertinent Pages	, etc.)				
4~		"Network Communicatio Issue 1, June 1984	ns Application	ns and Services," AT&T Commu	nications Cor	sultant Lia	aison Pro	gram,	
					RECEI	\/ <b>C</b> D			
					RECEI				
					SEP 1 0	2002			
	Technology Center 2600								
· <del>-</del> ·									
						· · · · · · · · · · · · · · · · · · ·			

EXAMINER:	5.	Woo				DATE CONSIDERED:	10/1	8/07
514 1 1 11 155	1 10 100 0		· • · · · ·	· · ·	 		<del></del> -	

#### **SUPPLEMENTAL X**



#### ATTY. DOCKET NO. **SERIAL NO.** 6646-114N9 09/881,393 **APPLICANT:**

Ronald A. KATZ

**FILING DATE:** June 13, 2001

**GROUP:** 2643

#### (Use several sheets if necessary)

		U.S. PATENT	T DOCUMENTS				
EXAMINER INITIAL	DOCUMENT NUMBER	DATE NAME		CLASS	SUB CLASS	FILIN DA	
		FOREIGN PATE	ENT DOCUMENTS				
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSL/ YES	ATION NO
	OTHER DOCUMEN	TS (Including A	uthor, Title, Date, Pertinent Pag	es, etc.)			L
Sym	(Manual)		nd System Audio Response tem Enhancements Functi				
	March 18, 1985 (Man		Uncli	——————————————————————————————————————			905,
	"Periphonics Project A	Management 1	Review Meeting," March	21, 1985 (Age	nda)		
	Boni, D., "Call Coding	g Report," Ap	oril 11, 1985 (Memo)				
	Vollmer, H.D., "Peripl	nonics Mana	gement Review," May 1,	1985 (Meeting	Minutes	)	
	"DST Conversion Flow	v," April 12,	1985 (Chart)				
	"Tele-Account Audit R	eport," Sour	ce Unknown, July 26, 198	34			
"Tele-Account Problem Report," Source Unknown, July 26, 1984							
Sw	"100 Cool Call Things	," Callcenter	, Oct. 5, 2000	RE	CEIV	ED	
				SEI	102	002	
				Technolo	gy Cente	er 2600	

EXAMINER:	S. Wb	DATE CONSIDERED:	10/18/02

**SUPPLEMENTAL XI** 

ŒP	0	3	2007
30	_	-	

ATTY. DOCKET NO. 6646-114N9

SERIAL NO. 09/881,393

APPLICANT:

Ronald A. KATZ

FILING DATE: June 13, 2001 **GROUP:** 2643

## LIST OF PATENTS AND OTHER ITEM POR PLICANT'S INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS								
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE		
₩	4,313,035	01/26/82	Schlafly					
gn	4,734,858	03/29/88	Jordan et al.					

		FOREIC	GN PATENT DOCUMENTS			•	
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRAN: YES	SLATION NO
							-

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
		-				RECEIVED	
						RECEIVED SEP 1 0 2002	
					Tec	hnology Center 260	10
			· · · · ·				
	J10.						
	_						
					-		
						· · · · · · · · · · · · · · · · · · ·	
			<u> </u>				

EXAMINER: DATE CONSIDERED:					
5, NB (0/18/0)	EXAMINER:	3 1 1/01/2	DATE CONSIDERED:	1011810	$\overline{\gamma}$